



A WORLD OF
SOLUTIONS ...



**CHEMICAL MAINTENANCE
PRODUCT GUIDE**

TABLE OF CONTENTS

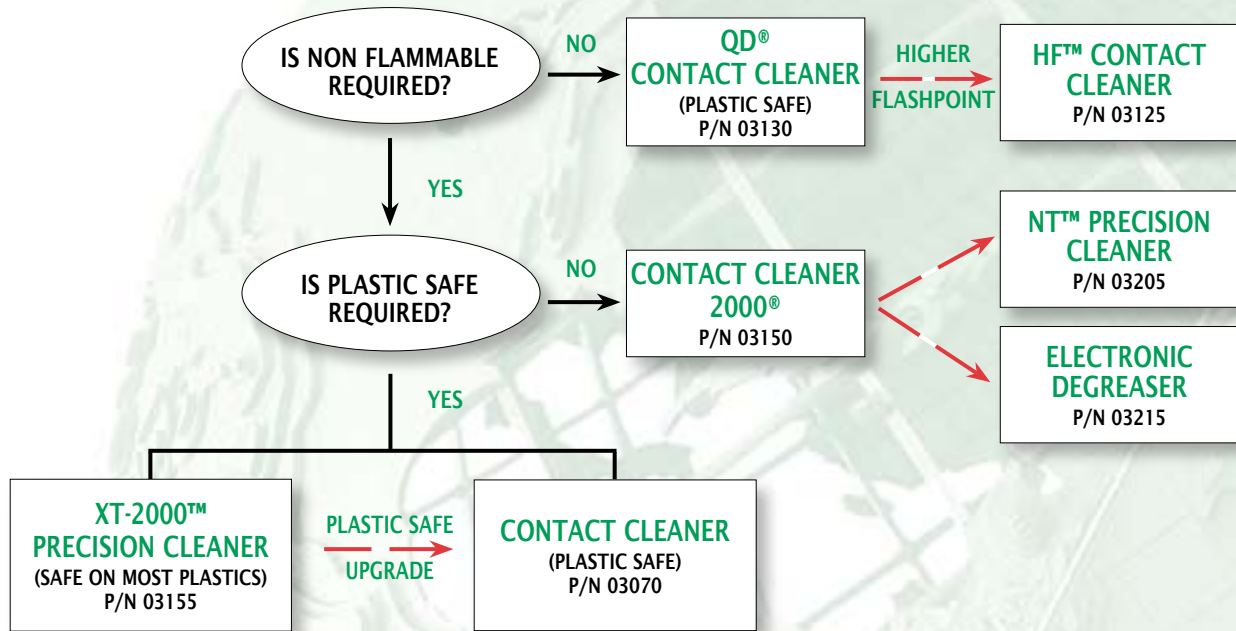
■ Industrial Cleaners	3	■ Equipment	42
Precision Cleaners	3	■ Electrical Maintenance	43
Heavy Duty Degreasers	8	Precision Cleaners	43
HydroForce® Aqueous Cleaners	11	Heavy Duty Degreasers.....	47
SmartWasher® Parts Cleaning System	14	Cable Cleaners	50
■ Lubricants	16	Lubricants	52
■ Corrosion Inhibitors	24	■ Paints & Coatings	54
■ Metalworking	26	■ Aviation	56
■ Sealants & Adhesives	29	■ Vehicle Maintenance	58
■ Threadlockers.....	31	■ Marine	64
■ Tool & Equipment Oils	34	■ Glossary of Terms	70
■ Greases	36	■ NSF Category Codes	71
■ Mold Releases	39	■ Indices	72
■ Specialty	41		

Package Size Guide			
	2, 4, 6, 12, 16, 20 & 24 oz aerosol can		16 oz bottle
	12, 16 & 20 oz aerosol trigger can		16 oz stick
	16 & 32 oz trigger spray bottle		1 quart bottle
	16 oz non-aerosol can w/trigger		1 gallon bottle
	16 oz non-aerosol spray bottle		8 oz & 16 oz brush-top can
			4 oz & 2 oz tube
			6 oz & 8 oz pressurized tube
			12 oz & 16 oz cartridge
			carded
			8 oz spout can
			1 & 5 gallon pail
			55 gallon drum
			275 gallon tote

CRC®, Sta-Lube®, K&W®, Marykate® and products denoted w/TM and ® are trademarks or registered trademarks of CRC Industries, Inc. Smartwasher® is a registered trademark of Chem-Free Corporation

PRECISION CLEANERS

LOOKING FOR A PRECISION CLEANER?



INDUSTRIAL CLEANERS

CONTACT CLEANER 2000® Precision Cleaner

An aggressive general purpose precision cleaner that effectively removes dirt, light oils and other contaminants. It evaporates quickly, leaves no residue, has no flash or fire point. Not recommended for use on Noryl® or polycarbonate type plastics.

- Contains no Class I or Class II Ozone Depleting Chemicals
- Fast cleaning action for the removal of dirt, light oils and other contaminants
- Non-conductive and non-corrosive
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics

Part Number	Container Size	Units Per Case
03150	16 oz aerosol	12
03152	5 gallon pail	1
03153	55 gallon drum	1

NT™ PRECISION CLEANER

Patented formula NT Precision Cleaner relies on advanced COzol® technology to effectively remove dirt, light oils and other contaminants from electronic equipment. It evaporates quickly and leaves no residue. NT Precision Cleaner has no flash point and contains no Class I or Class II Ozone Depleting Chemicals and is an optimal alternative to HCFC 141b-based cleaners when sensitive plastics are not a concern.

- No flash point
- Fast evaporation, leaves no residue
- Non-corrosive & non-conductive
- High dielectric strength of 30,800 volts
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics

Part Number	Container Size	Units Per Case
03205	16 oz aerosol	12

XT-2000™ PRECISION CLEANER

A non-flammable, low odor, rapidly evaporating precision cleaner for use in electrical and industrial applications. Effectively removes dirt, light oils and other contaminants from electronic equipment.

- No flash point
- Evaporates rapidly leaving no residue
- Chemically stable, non-conductive and non-corrosive
- Safe on most plastics
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03155	16 oz aerosol	12
03157	5 gallon pail	1

Noryl® and Lexan® are registered trademarks of General Electric Corporation

PRECISION CLEANERS



CONTACT CLEANER

Advanced Technology Formula Contact Cleaner does not contain known ozone depleting substances or VOCs. It provides an optimal alternative to CFC, HCFC, and flammable contact cleaners. Its blend of HFE and HFC solvents are non-chlorinated, non-flammable, plastic safe and fast evaporating. Contact Cleaner will not damage sensitive modern plastics such as Noryl®, ABS and Lexan®.

- Non-flammable
- Plastic Safe
- Evaporates quickly and leaves no residue
- Non-chlorinated, non-staining and non-corrosive
- High dielectric strength of 27,600 volts
- Contains no VOCs
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03070	16 oz aerosol	12

PF™ PRECISION CLEANER

Innovative contact cleaner that offers strong cleaning action, fast evaporation and no residue. PF Precision Cleaner has no flash or fire point and is safe to use on plastics. PF Precision Cleaner contains HCFC (141b) which has use restrictions and may only be sold to commercial users for applications consistent with the regulation.

- No flash or fire point
- Plastic safe
- Fast evaporation
- Contains no Class I Ozone Depleting Chemicals
- VOC exempt
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03190	16 oz aerosol	12

FLUX REMOVER

An azeotropic blend designed specifically for the removal of Rosin and No Clean flux from printed circuit board assemblies. Flux Remover is also effective in removing oils, greases and similar soils from contact, printed circuit boards, connectors, motors and relays.

- Low odor
- Non-flammable
- Evaporates rapidly and leaves no residue
- High dielectric strength of 30,200 volts
- Safe for use on most plastics

Part Number	Container Size	Units Per Case
14500	16 oz aerosol	12

ELECTRONIC DEGREASER

Utilizes advanced COzol® technology to combine the power of a high performance industrial strength degreaser with the safety that modern regulations demand. The non-chlorinated, non-conductive, non-corrosive, non-staining formula quickly dissolves grease, oil and sludge. Electronic Degreaser is not subject to the reporting requirements of RCRA.

- No flash point
- Contains no chlorinated solvents
- Evaporates quickly and leaves no residue
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics
- Not labeled for use in California

Part Number	Container Size	Units Per Case
03215	16 oz aerosol	12
03515 ¹	16 oz aerosol	12
03217	1 gallon bottle	4
03218	5 gallon pail	1
03219	55 gallon drum	1

¹-Labeled for use in California

Noryl® and Lexan® are registered trademarks of General Electric Corporation

ELECTRONIC COMPONENT CLEANER

Precision Cleaner & Light Duty Degreaser

Aggressive cleaner and light duty degreaser for use in industrial, electrical, electronic and aviation applications. Its high purity, fast penetrating formula aggressively dissolves grease, dust, lint, dirt, oils, polar soils, and other contaminants from most non-plastic surfaces. It evaporates very rapidly and leaves no residue.

- No flash or fire point
- High purity formula
- Fast evaporation
- Removes flux and polar soils
- Chemically stable, non-conductive and non-corrosive
- Test on plastics

Part Number	Container Size	Units Per Case
03200	16 oz aerosol	12

QD® CONTACT CLEANER

A petroleum distillate and alcohol blended precision cleaner suitable for cleaning sensitive electronics. QD evaporates quickly, leaves no residue and is safe to use on all plastics. QD Contact Cleaner contains no Class I or Class II Ozone Depleting Chemicals.

- Plastic Safe
- Evaporates quickly and leaves no residue
- Effectively removes soil and other contaminants from electronic components
- Ideal for applications where lower flashpoint solvents can be used
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03130*	16 oz aerosol	12
03134*	1 gallon bottle	4
03131*	5 gallon pail	1
03132*	55 gallon drum	1



QD® RVPT™ CONTACT CLEANER



A quick drying, reduced vapor pressure formula which minimizes atmospheric absorption of chemicals. Prolongs equipment life and prevents electrical failure by dissolving light oils, flux, dirt and fingerprints on contacts, relays, switches, circuits and PC boards.

- Evaporates rapidly leaving no residue
- High dielectric strength of 47,000 volts
- Test on plastics

Part Number	Container Size	Units Per Case
03320*	16 oz aerosol	12
03322*	5 gallon pail	1
03323*	55 gallon drum	1

CE™ PRECISION CLEANER

Azeotropic blend designed specifically for dissolving and flushing away carbon dust, polar soils, mineral oils and non-polar soils found in elevator rooms and vertical lifts. CE Precision Cleaner has a controlled evaporation rate, providing sufficient dwell time to dissolve and flush dirt from surfaces before evaporating without leaving a residue.

- NSF K2 Registered
- Non-flammable
- Safe on most plastics
- Low odor
- High dielectric strength of 28,400 volts
- Contains COzol® technology

Part Number	Container Size	Units Per Case
14035	16 oz aerosol	12

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

PRECISION CLEANERS

ISOPROPYL ALCOHOL Ultra Pure Cleaning Solvent



A quick drying light-duty degreaser for use in industrial, electrical, electronic and aviation applications. Its 99% pure formula aggressively dissolves grease, dust, dirt, lint, oils and flux from most non-plastic surfaces.

- High purity formula
- Evaporates rapidly leaving no residue
- Removes polar soils and other charged contaminants
- Chemically stable, non-conductive and non-corrosive
- Safe on most plastics
- NSF K1, K2 Registered for use in meat and poultry plants
- Not for use in California

Part Number	Container Size	Units Per Case
03201	16 oz aerosol	12

HF™ CONTACT CLEANER

Petroleum distillate-based precision cleaner that offers the safety of a high flashpoint without leaving a residue. It may be used on most plastic materials. HF Contact Cleaner contains no Class I or Class II Ozone Depleting Chemicals.

- Zero VOCs
- High flashpoint: >200°F
- Leaves no residue
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics

Part Number	Container Size	Units Per Case
03125	16 oz aerosol	12
03126	5 gallon pail	1

CONTACT CLEANER & LUBRICANT

High purity precision cleaner that helps make equipment perform like new. Penetrates surface pores, cleans away contaminants and leaves a fine microscopic corrosion resistant and lubricating film.

- Removes grease, oil, dirt and other contaminants
- Safe on most plastics
- Non-corrosive and non-staining
- Inhibits corrosion and protects with a non-hardening silicone film
- NSF H2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03140*	16 oz aerosol	12

DUSTER™ Aerosol Dust Removal System

Removes dirt and dust from any surface without damaging sensitive components or surface finish. CRC DUSTER penetrates into cracks and crevices to remove contaminants that normal hand dusting cannot reach. It delivers a powerful blast of product to remove embedded debris. The extension tube can be used for more precise delivery.

- Non-flammable
- Plastic Safe
- No residue
- Non-abrasive
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14085	12 oz aerosol trigger	12

DUSTER™ Moisture-Free Dust & Lint Remover

Effectively removes dirt, dust, lint and other contaminants with a dry blast of air. Safely eliminates debris from sensitive electronics, appliances and equipment.

- Plastic Safe
- Non-abrasive, non-corrosive
- Non-ozone depleting

Part Number	Container Size	Units Per Case
05185*	16 oz aerosol trigger	12

FREEZE SPRAY

Aerosol coolant system that instantly freezes surfaces to -60°F, dissipating heat and cooling equipment. Freeze Spray also assists in locating thermal intermittent components, failures and shorts. Safe to use on sensitive components and all surface finishes. Freeze Spray comes with an extension tube for precise application of the product.

- Non-flammable
- Safe on plastics
- Dries instantly, leaves no residue
- Non-abrasive
- Contains no Class I or Class II Ozone Depleting Chemicals

Part Number	Container Size	Units Per Case
14086	12 oz aerosol trigger	12



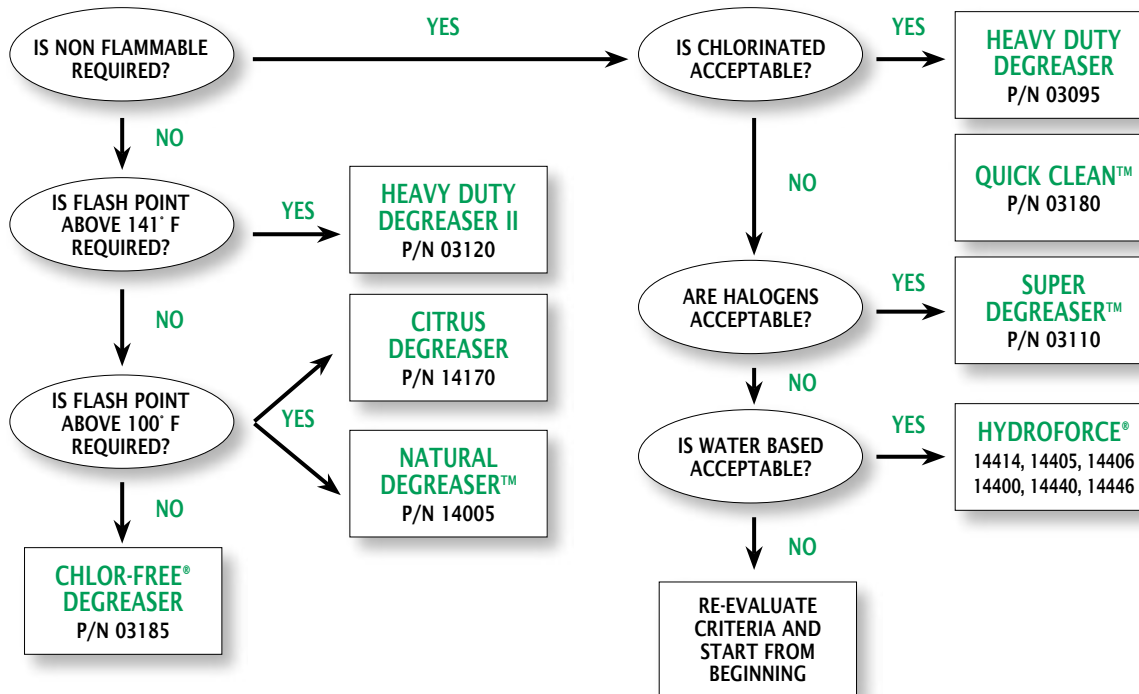
*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

Product	Type of Cleaner	Contains ODCs	Flash Point	Drying Time	Dielectric Strength (Volts)	Safe On Plastics	M.S.D.I.L. TM	NSF Registration	VOC Content g/L	EPA Essential Use Only	Cleaning Strength (K8)	Faxback MSDS#	Faxback Tech Data Sheet #	Container Size
Contact Cleaner 2000 [®]	HFC/COzol [®]	None	None	Fast	30,800	May be harmful to some plastics	Yes	K2	694	No	45	3150 (aerosol) 3152 (bulk)	132	16 5 55
NT TM Precision Cleaner	HFC/COzol [®]	None	None	Fast	30,800	May be harmful to some plastics	Yes	K2	694	No	45	3205	236	16
XT-2000 TM Precision Cleaner	HFC/COzol [®]	None	None	Fast	30,200	Safe on most plastics	Yes	K2	324	No	24	3155 (aerosol) 3157 (bulk)	292	16 5
Contact Cleaner	HFC	None	None	Fast	27,600	Yes	Yes	K2	Exempt	No	<10	3070	146	16
PF TM Precision Cleaner	HFE/HCFC	Class II	None	Fast	19,500	Yes	Yes	K2	Exempt	Yes	8	3190	116	16
Flux Remover	HFC/COzol [®]	None	None	Fast	30,200	Safe on most plastics	Yes	K2	324	No	24	14500	278	16
Electronic Degreaser	Halogenated/COzol [®]	None	None	Fast	12,900	No	Yes	K2	1205	No	155	3215 (aerosol) 3515 (aerosol) 3217 (bulk)	237	16 16 1 5 55
Electronic Component Cleaner	HFC/COzol [®]	None	None	Fast	30,800	May be harmful to some plastics	Yes	K2	694	No	45	3200	209	16
QD [®] Contact Cleaner	Petroleum Distillate/Alcohol	None	<0°F TCC	Fast	22,600	Yes	Yes	K2	636.4	No	27	3130 (aerosol) 3131 (bulk)	133	16 1 5 55
QD [®] RVP TM Contact Cleaner	Petroleum Distillate/Alcohol	None	15°F TCC	Fast	47,000	May be harmful to some plastics	Yes		664	No	29	3320 (aerosol) 3322 (bulk)	286	16 5 55
CE TM Precision Cleaner	HFC	None	None	Controlled	28,400	Safe on most plastics	Yes	K2	221.7	No	16	14035	277	16
Isopropyl Alcohol	Alcohol	None	54°F TCC	Fast	8,300	Safe on most plastics	Yes	K1 K2	766	No	>200	3201	284	16
HF TM Contact Cleaner	Petroleum Distillate	None	205°F TCC	Moderate-Slow	45,700	May be harmful to some plastics	Yes	K2	0	No	25	3125 (aerosol) 3126 (bulk)	140	16 5
Contact Cleaner and Lubricant	Petroleum Distillate/Alcohol/Silicone	None	<20°F TCC	Fast	350	Yes	Yes	H2	609.5	No	ND	3140	139	16
Duster TM Aerosol Dust Removal System	HFC	None	None	Fast	ND	Yes	No	K2	Exempt	No	ND	14085	108	12
Duster TM Moisture-Free Dirt & Lint Remover	HFC	None	-58°F TCC	Fast	ND	Yes	No		Exempt	No	ND	5185	NA	16
Freeze Spray	HFC	None	None	Fast	ND	Yes	No		Exempt	No	ND	14086	107	12

ODC = Ozone Depleting Compounds; TCC = Tag Closed Cup; NA = Not Applicable; ND = Not Determined

HEAVY DUTY DEGREASERS

LOOKING FOR A HEAVY DUTY DEGREASER?



SUPER DEGREASER™

Non-chlorinated, non-conductive, non-corrosive, non-staining and with no flash or fire point. Advanced Technology Formula SUPER DEGREASER quickly dissolves grease, oil and sludge for more efficient operation of mechanical equipment. SUPER DEGREASER evaporates rapidly and leaves no residue. It is an optimal alternative to 1,1,1-Trichloroethane products. Use caution on plastics.

- No flash or fire point
- Contains no chlorinated solvents
- High dielectric strength of 26,800 volts
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants
- Not labeled for use in California

Part Number	Container Size	Units Per Case
03110	20 oz aerosol	12
03510 ¹	20 oz aerosol	12
03111	1 gallon bottle	4
03112	5 gallon pail	1
03113	55 gallon drum	1
03114	16 oz non-aerosol can w/trigger	12

HEAVY DUTY DEGREASER

Quickly and effectively removes grease, oil, tar, dirt, grime, corrosion, sludge and other stubborn substances to increase operating efficiency of equipment. Heavy Duty Degreaser offers quick and efficient degreasing action and fast evaporation with no residue. Use caution on plastics.

- No flash or fire point
- Non-corrosive, non-staining and non-conductive
- High dielectric strength of 36,700 volts
- High cleaning strength of 129 KB
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03095	20 oz aerosol	12
03095T	20 oz aerosol w/ trigger	12
03096	1 gallon bottle	4
03097	5 gallon pail	1
03098	55 gallon drum	1

QUICK CLEAN™

Safety Solvent and Degreaser

Effective heavy duty degreaser provides strong degreasing action, fast evaporation and no residue. It is non-flammable, does not contain VOCs, and contains no Class I or Class II Ozone Depleting Chemicals. Use caution on plastics and paints. Test on a small area before use.

- Non-flammable
- Fast evaporation, leaves no residue
- Non-staining, non-corrosive and non-conductive
- High dielectric strength of 37,500 volts
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03180	20 oz aerosol	12
03183	5 gallon pail	1
03184	55 gallon drum	1

¹-Labeled for use in California

CITRUS DEGREASER

A unique, biodegradable, heavy duty degreaser that is extremely effective for dissolving and removing grease, oil, lubricants and contaminants without requiring water wash off and without leaving a residue. Use caution on plastics and paints.

- d-Limonene and petroleum blended cleaner
- Fast evaporation, leaves no residue
- Non-corrosive, non-abrasive and non-staining
- Pleasant citrus scent
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14170	20 oz aerosol	12
14171	16 oz non-aerosol can w/trigger	12
14172	1 gallon bottle	4
14173	5 gallon pail	1
14174	55 gallon drum	1

NATURAL DEGREASER™ Citrus Based Degreaser

Naturally formulated, biodegradable degreaser that offers the natural cleaning power of citrus. It does not require water wash-off, and does not leave a sticky residue commonly associated with citrus-based cleaners. NATURAL DEGREASER contains no Class I or Class II Ozone Depleting Chemicals or chlorinated solvents. Use caution on plastics and paints.

- Blend of natural citrus and organic solvents
- Non-corrosive and effective for use on all metals
- High dielectric strength of 36,500 volts
- Non-abrasive and non-staining
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14005	20 oz aerosol	12
14007	5 gallon pail	1
14008	55 gallon drum	1

HEAVY DUTY DEGREASER II

An excellent alternative for cleaning applications where chlorinated solvents are not acceptable. Heavy Duty Degreaser II effectively removes soils and cleans surfaces without residue build-up. Use caution on plastics.

- High flashpoint: 171°F
- Non-conductive and non-corrosive
- High dielectric strength of 39,600 volts
- Low odor compound, unlike citrus-based products
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants
- VOC compliant

Part Number	Container Size	Units Per Case
03120	20 oz aerosol	12
03121	1 gallon bottle	4
03122	5 gallon pail	1
03123	55 gallon drum	1

CHLOR-FREE® DEGREASER Non-Chlorinated Degreaser

Innovative heavy duty non-chlorinated degreasing solvent that removes oil, grease and other contaminants. Excellent for use where rapid turn-around is necessary and low flashpoint solvents can be used. Use caution on plastics.

- Fast drying to help minimize downtime
- Leaves no residue
- Non-conductive, non-corrosive and non-staining
- Penetrates quickly to remove oil, grease and other contaminants
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03185*	20 oz aerosol	12
03186*	1 gallon can	4
03187*	5 gallon pail	1
03188*	55 gallon drum	1
03189*	16 oz non-aerosol w/trigger	12

GASKET REMOVER Paint and Decal Remover

Solvent-based, high strength cleaner that removes baked-on fiber gaskets, gasket adhesives and sealants. Dissolves and aids removal of paints, lacquers, adhesives and varnish. Removes graffiti from metal and stone.

- Contains no methylene chloride
- Loosens carbon deposits
- Protects equipment surfaces by reducing the need for excessive scraping
- Excellent paint, varnish, and graffiti remover
- VOC compliant

Part Number	Container Size	Units Per Case
03017*	16 oz aerosol	12

CARB & CHOKE CLEANER

Low VOC formula designed to maximize carburetor performance, improve fuel system performance and ensure maximum fuel economy.

- Effectively dissolves deposits such as gum, sludge and varnish
- Fast acting cleaning action
- Will not harm oxygen sensors or catalytic converters
- Meets US EPA and California VOC requirements

Part Number	Container Size	Units Per Case
03077*	16 oz aerosol	12

COIL CLEANER

A versatile, chlorinated solvent-based cleaner/degreaser that is extremely effective in removing grease and dirt on air conditioning and refrigeration coils. It aggressively dissolves grease, oil, and sludge for more efficient operation of mechanical equipment. Coil Cleaner evaporates quickly, and is non-corrosive, non-conductive, and non-staining.

- No flash or fire point
- Fast evaporation, dries residue free
- High dielectric strength of 36,700 volts
- Contains no Class I or Class II Ozone Depleting Chemicals

Part Number	Container Size	Units Per Case
03195	20 oz aerosol	12

BATTERY CLEANER

Water soluble formula designed to remove corrosion quickly and economically while neutralizing acid spills. Use to restore battery output and reduce voltage leakage due to contaminants.

- Assures maximum battery current flow
- Promotes longer battery life
- Use CRC Battery Terminal Protector (#03175) for extended protection

Part Number	Container Size	Units Per Case
03176	12 oz aerosol	12

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

HEAVY DUTY DEGREASERS



Product Type of Cleaner Cleaning Strength (KB) Flash Point Drying Time Dielectric Strength (Volts) Odor NSF Registration VOC Content g/L M.S.D.S.# Faxback MSDS# Faxback Tech Data Sheet # Container Size

Product	Type of Cleaner	Cleaning Strength (KB)	Flash Point	Drying Time	Dielectric Strength (Volts)	Odor	NSF Registration	VOC Content g/L	M.S.D.S.#	Faxback MSDS#	Faxback Tech Data Sheet #	Container Size
Super Degreaser™	Halogenated	125	None	Fast	26,800	Strong	K2	1265	Yes	3110 (aerosol) 3510 (aerosol) 3111 (bulk)	196	20 20 16 1 5 55
Heavy Duty Degreaser	Chlorinated	129	None	Fast	36,700	Moderate	K2	1400	Yes	3095 (aerosol) 3096 (bulk)	147	20 20 1 5 55
Quick Clean™	Chlorinated	95	None	Fast	37,500	Moderate	K2	0	Yes	3180 (aerosol) 3182 (bulk)	186	20 5 55
Citrus Degreaser	d-Limonene & Petroleum Distillate	54	110°F TCC	Fast	35,000	Pleasant	C1	790	Yes	14170 (aerosol) 14171 (bulk)	222	20 16 1 5 55
Natural Degreaser™	Terpene/ Glycol Ether	>200	104°F TCC	Moderate	36,500	Moderate	C1	837	Yes	14005 (aerosol) 14007 (bulk)	151	20 5 55
Heavy Duty Degreaser II	Petroleum Distillate/ Glycol Ether	60	171°F TCC	Slow	39,600	Low	K2	325.6	Yes	3120 (aerosol) 3121 (bulk)	177	20 1 5 55
Chlor-Free® Degreaser	Blend Of Organic Solvents	106	<0°F TCC	Fast	20,800	Moderate	K2	744	Yes	3185 (aerosol) 3187 (bulk)	105	20 16 1 5 55
Gasket Remover	Organic Solvents	NA	56°F TCC	Moderate	NA	Low	C3	352.4	Yes	3017	112	16
Carb & Choke Cleaner	Organic Solvents/ Alcohol	NA	<0°F TCC	Fast	NA	Moderate		366	Yes	3077	104	16
Coil Cleaner	Chlorinated	129	None	Fast	36,700	Moderate		1400	Yes	3195	246	20
Battery Cleaner	Aqueous	NA	None	Moderate	NA	Moderate		30	Yes	3176	102	12

TCC = Tag Closed Cup; COC = Cleveland Open Cup; NA = Not Applicable; KB = Kauri Butanol

HYDROFORCE® AQUEOUS CLEANERS



INDUSTRIAL CLEANERS

INDUSTRIAL STRENGTH DEGREASER

Aqueous degreaser with the powerful performance of a solvent. Upon contact, HYDROFORCE Industrial Strength instantly begins to hunt-down, break-up and lift-off heavy deposits of grease, oil and dirt. It exhibits a unique spreadability that cleans up to four times the surface area of competitive products. Perfect for facilities seeking an alternative to traditional solvents.

- For solvent strength degreasing
- Non-flammable
- Safe on most plastics
- Biodegradable, concentrated, non-abrasive
- Low foaming – perfect for hand-held pressure washers & industrial high pressure parts washers
- Perfect for machinery, motors, concrete and non-porous surfaces
- Use caution on soft metals and painted surfaces
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14414	20 oz aerosol	12
14415	32 oz trigger spray bottle	12
14416	1 gallon bottle	4
14417	5 gallon pail	1
14418	55 gallon drum	1
14420	275 gallon tote	1

ALL PURPOSE DEGREASER

Versatile enough to use for all degreasing tasks. HYDROFORCE All Purpose breaks-up and lifts-off grease, oil and dirt deposits. HYDROFORCE All Purpose exhibits a unique spreadability that cleans up to three times the surface area as competing aqueous cleaners. Perfect for facilities seeking an improvement over their current all-purpose aqueous degreaser.

- For grease busting strength with maximum versatility
- Non-flammable
- Safe on most plastics
- Biodegradable and concentrated
- Non-corrosive, non-abrasive
- Low-foaming – perfect for hand-held pressure washers & industrial high pressure parts washers
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14406	20 oz aerosol	12
14407	32 oz trigger spray bottle	12
14408	1 gallon bottle	4
14409	5 gallon pail	1
14410	55 gallon drum	1
14421	275 gallon tote	1

BUTYL-FREE ALL PURPOSE CLEANER

Butyl-free cleaner that is versatile enough for all of your cleaning tasks, but strong enough to attack and remove tough dirt, dust and grime deposits. HYDROFORCE Butyl-Free outcleans many competing aqueous cleaners containing butyl. Perfect for facilities seeking an efficacious all-purpose cleaner with maximum regulatory compliance.

- Outperforms many competing cleaners containing butyl
- Non-flammable
- Safe on most plastics
- Biodegradable and concentrated
- Non-corrosive, non-abrasive
- Floor wax safe
- NSF A1, C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14405	20 oz aerosol	12
14401	32 oz trigger spray bottle	12
14402	1 gallon bottle	4
14403	5 gallon pail	1
14404	55 gallon drum	1
14422	275 gallon tote	1

HYDROFORCE® AQUEOUS CLEANERS

SUPER CITRUS™ Heavy Duty Degreaser

Naturally formulated, biodegradable degreaser that offers the superb cleaning power of citrus. HYDROFORCE SUPER CITRUS dissolves grease, oil, ink, tar, asphalt and many other industrial residues.

- For solvent strength degreasing
- Non-flammable
- Safe on most plastics
- Wipes off easily and leaves no residue
- Pleasant citrus scent
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14440	20 oz aerosol	12
14441	1 gallon bottle	4
14442	5 gallon pail	1
14443	55 gallon drum	1

ZERO VOC General Purpose Cleaner



Provides maximum regulatory compliance without performance compromises. It is strong enough to attack and remove tough dirt, dust and grime deposits. Yet its moderate pH formula, biodegradability and zero VOC content make it versatile and safe enough to use daily for all your cleaning tasks. Formulated with a special polymer that keeps dirt and greasy soils from returning to surfaces.

- Zero VOC formula
- Non-flammable
- Residual cleaning action
- Biodegradable and concentrated
- Non-corrosive, non-abrasive
- Safe on most plastics
- Floor wax safe
- Contains no phosphates, ammonia or bleach
- NSF A1 registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14446	32 oz trigger spray bottle	12
14447	1 gallon bottle	4
14448	5 gallon pail	1
14449	55 gallon drum	1

GLASS CLEANER PROFESSIONAL STRENGTH

Versatile enough to use on your most delicate glass surfaces, but strong enough to quickly cut through the toughest dirt, dust, fingerprint and haze deposits without streaking. Its ammonia-fortified formula contains a foaming agent for greater coverage and less run-off when cleaning vertical surfaces. HYDROFORCE Glass Cleaner is nearly twice as effective at eliminating streaks as other leading brands.

- For professional strength, streak-free glass cleaning
- Biodegradable, ready to use
- Non-abrasive foaming action
- Non-flammable, non-ozone depleting
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14412	20 oz aerosol	12
14411	32 oz trigger spray bottle	12
14413	1 gallon bottle	4
14427	55 gallon drum	1

STAINLESS STEEL CLEANER & POLISH

Using an exclusive ultra shine formula, HYDROFORCE Stainless Steel Cleaner & Polish eliminates dirt, dust, fingerprints and watermarks and leaves behind a protective, non-greasy barrier that resists the return of these stains. Created specifically for industrial applications, Stainless Steel Cleaner is formulated with powerful cleaning agents designed to out-clean, out-shine and out-perform competing janitorial stainless steel cleaners.

- Industrial strength
- Non-flammable
- Biodegradable, ready to use
- Non-corrosive and non-ozone depleting
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14424	20 oz aerosol	12

GERMICIDAL FOAM CLEANER

Cleans, disinfects and deodorizes in one easy step. The rich, foamy aqueous based formula clings to vertical or inverted surfaces without runs or drips. HYDROFORCE Germicidal Foam Cleaner contains powerful cleaning agents that instantly lift off and eliminate dirt, dust, grease and grime.

- Bactericidal, Virucidal, Fungicidal
- Non-flammable
- Non-corrosive, non-abrasive, biodegradable
- Controls mold and mildew
- Effective disinfectant against HIV, Staph, Salmonella and certain other bacteria
- Leaves no sticky residue
- EPA registered

Part Number	Container Size	Units Per Case
14430	20 oz aerosol	12

FOAMING CITRUS ALL PURPOSE CLEANER

Rich, foamy, aqueous-based cleaner with a citrus scent. HYDROFORCE Foaming Citrus clings to tough, stubborn stains on vertical or inverted surfaces without runs or drips. Its foaming action instantly begins to lift-off and eliminate dirt, dust, ink and grime deposits.

- Biodegradable and butyl-free
- Non-flammable
- Safe on most plastics
- Non-corrosive, non-abrasive
- Industrial strength, non-ozone depleting
- Thick foam prevents drips and runs on vertical or inverted surfaces
- Pleasant citrus scent
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14400	20 oz aerosol	12

INDUSTRIAL CLEANERS



Product Type of Cleaner pH NSF Registration Flash Point Biodegradable Odor Faxback MSDS # Faxback Tech Data Sheet # Container Size

Product	Type of Cleaner	pH	NSF Registration	Flash Point	Biodegradable	Odor	Faxback MSDS #	Faxback Tech Data Sheet #	Container Size
Industrial Strength Degreaser	Alkaline H ₂ O Surfactant	13.4	C1	None	Yes	Pleasant	14414 (aerosol) 14415 (bulk)	203	20 32 1 5 55 275
All Purpose Degreaser	H ₂ O Surfactant	10.5	C1	None	Yes	Pleasant	14406 (aerosol) 14407 (bulk)	204	20 32 1 5 55 275
Butyl-Free All Purpose Cleaner	H ₂ O Surfactant	11.1 (aerosol) 12 (bulk)	A1, C1	None	Yes	Pleasant	14405 (aerosol) 14401 (bulk)	205	20 32 1 5 55 275
Super Citrus™ Heavy Duty Degreaser	Solvent in H ₂ O Emulsion (aerosol) Solvent Based Dilutable in H ₂ O (bulk)	10.2 (aerosol)	C1	None (aerosol) 130°F TCC (bulk)	Yes	Citrus	14440 (aerosol) 14441 (bulk)	239	20 1 5 55
Zero VOC General Purpose Cleaner	H ₂ O Surfactant	10.25	A1	None	Yes	Mild	14446	289	32 1 5 55
Glass Cleaner Professional Strength	H ₂ O Surfactant	9.7	C1	None	Yes	Ammonia	14412 (aerosol) 14413 (bulk)	207	20 32 1 55
Stainless Steel Cleaner & Polish	Solvent/Oil in H ₂ O Emulsion	11.6	C1	None	Yes	Slight Petroleum	14424	221	20
Germicidal Foam Cleaner	H ₂ O Surfactant	12.4	C1	None	Yes	Floral/Ammonia	14430	238	20
Foaming Citrus All Purpose Cleaner	H ₂ O Surfactant	11.1	C1	None	Yes	Citrus	14400	206	20

TCC= Tag Closed Cup

SMARTWASHER® PARTS CLEANING SYSTEM

A timely alternative to conventional petroleum-based solvent parts washers. SMARTWASHER is a self-contained, self-cleaning system that is completely safe, non-toxic and generates no hazardous waste-without compromising cleaning ability. SMARTWASHER uses the process of bioremediation – the accelerated break down of organic compounds such as grease, grime, varnish, oil, carbon and other heavy industrial soils through the use of nonpathogenic microbes. The microbes, suspended in fluid that recirculates through the unit, literally eat their way through soils, converting them into harmless water and Carbon Dioxide (CO₂). The solution remains clean and usable, unlike traditional sol-

vent-based systems where the solution becomes dirty and less effective over time. Disposal becomes a non-issue, as hazardous waste streams are eliminated. This process is non-hazardous, non-caustic, VOC free, non-flammable and does away with the need for regulatory paperwork.

The SMARTWASHER System consists of a sturdy, impact resistant, self-contained washing unit with a flexible nozzle and brush that direct warmed cleaning fluid for parts washing. The fluid works in conjunction with a special microbe impregnated filter to effectively clean the dirtiest parts. Both units require 25 gallons of SMARTWASHER fluid and one filter for start-up.

SMARTWASHER® 41

Has a large 8"Hx41"Wx24"D sink that removes for easy cleaning, and side mounted control panel.

Part Number	Size	Faxback	
		MSDS	TDS
14144	49"H x 47"W x 36"L	NA	200

SMARTWASHER® 28

Has an 8"Hx28"Wx17"D sink that removes for easy cleaning, and a front mounted electronic control panel with convenient knee switch.

Part Number	Size	Faxback	
		MSDS	TDS
14145	49"H x 42"W x 36"L	NA	199

SMARTWASHER® CLEANING SOLUTIONS

Aqueous, pH neutral, non-corrosive, non-flammable, biodegradable and contain no VOCs. Solutions work in conjunction with filters when warmed to 105°F by the units. All fluids are certified as Clean Air Solvents (CAS) by the South Coast Air Quality Management District (SCAQMD).

INDUSTRIAL GRADE CLEANING SOLUTION

Removes the toughest industrial soils with minimal odor.

Part Number	Container Size	Faxback		Units Per Case
		MSDS	TDS	
14148	5 gallon pail	14148	208	1

BOTH SMARTWASHER UNITS FEATURE:



AUTOMOTIVE & INK GRADE CLEANING SOLUTION

Removes printers ink and automotive carbon and varnishes.

Part Number	Container Size	Faxback		Units Per Case
		MSDS	TDS	
14156	5 gallon pail	14156	201	1

LOW FOAM INDUSTRIAL CLEANING SOLUTION

Removes tough industrial soils as well as heavy grease, oil, carbon, sludge, dust and varnish safely from all types of substrates with little or no foam.

Part Number	Container Size	Faxback		Units Per Case
		MSDS	TDS	
14159	5 gallon pail	14159	234	1

SPECIALTY METALS CLEANING SOLUTION

Maximum strength, low odor formula removes soils from both ferrous and non-ferrous metals. Perfect for use on all aircraft metals.

Part Number	Container Size	Faxback		Units Per Case
		MSDS	TDS	
14158	5 gallon pail	14158	233	1

MICROBIAL ENHANCER

Add to existing SMARTWASHER fluids to boost microbe activity. Perfect additive for systems in extreme usage situations.

Part Number	Container Size	Faxback		Units Per Case
		MSDS	TDS	
14131	8 oz bottle	14131	NA	6

SmartWasher® is a registered trademark of ChemFree Corporation

SMARTWASHER® FILTERS

Remove dirt and residue particles down to 50 microns. Filters must be used for proper cleaning and operation of SMARTWASHER System.

REGULAR GRADE FILTER

Works with all grades of fluid.

Part Number	Faxback		Units Per Case
	MSDS	TDS	
14149	14149	NA	6

PREMIUM GRADE FILTER

Works with all fluids and contains 50% more microbes for maximum bioremediation.

Part Number	Faxback		Units Per Case
	MSDS	TDS	
14147	14147	NA	6

MULTI-LAYER FILTER

Three filters in one for heavy use applications. Simply peel back and remove each layer as it becomes clogged to reveal fresh layer. Extends working life of filter. Works with all grades of fluid.

Part Number	Faxback		Units Per Case
	MSDS	TDS	
14124	14124	NA	6

SMARTWASHER® SOLUTION CLEANING ABILITIES CHART

CRC offers a variety of SMARTWASHER solution strengths to meet specific application needs. Just determine the soil type you encounter the most, and choose the grade of cleaning fluid accordingly. Whether you are cleaning bearing grease or burned-on carbon, the following chart can help to identify the correct product for the job.

Type of Soil

14148 Industrial Grade

14156 Automotive & Ink Grade

14158 Specialty Metals

14159 Low Foam Industrial

Type of Soil	14148 Industrial Grade	14156 Automotive & Ink Grade	14158 Specialty Metals	14159 Low Foam Industrial
Motor Oil	Excellent	Excellent	Excellent	Excellent
Bearing Grease	Excellent	Fair	Excellent	Excellent
Automotive Grease	Excellent	Good	Excellent	Excellent
Impacted Grease	Excellent	Fair	Excellent	Good
Asphalt	Good	Fair	Good	Fair
Creosote	Good	Fair	Excellent	Good
Resin Products	Excellent	Good	Excellent	Excellent
Hydraulic/Transmission Fluid	Excellent	Excellent	Excellent	Excellent
Fifth Wheel Grease	Excellent	Fair	Excellent	Good
Crude Oil	Excellent	Excellent	Excellent	Excellent
Solder & Flux	Excellent	Excellent	Excellent	Excellent
Automotive Varnish	Good	Excellent	Good	Good
Burned-On Carbon	Good	Excellent	Good	Good
Cutting Oils	Good	Excellent	Good	Good
Ink/Toner	Good	Excellent	Good	Good
Animal Fat	Excellent	Fair	Excellent	Fair

SmartWasher® is a registered trademark of ChemFree Corporation

LUBRICANTS

PENETRATING

KNOCK'ER LOOSE® Penetrating Solvent

An industrial strength, low viscosity lubricant and penetrant designed to quickly loosen and free seized, bound or frozen fasteners. It quickly dissolves rust, scale, gum, grease and corrosion with a formula that creeps into cracks, seams, threads and joints better than the competition. KNOCK'ER LOOSE eases the disassembly of machinery, tools and equipment for routine maintenance and emergency repairs.

- NSF H2 Registered for use in meat and poultry plants
- Specially formulated to dissolve rust, varnish, gum and corrosion
- Loosens rusted and corroded nuts, bolts and frozen components
- Outperforms the competition
- Lubricating residue prevents corrosion

Part Number	Container Size	Units Per Case
03020	16 oz aerosol	12
03021	1 gallon can	4
03022	5 gallon pail	1
03023	55 gallon drum	1
03024	16 oz non-aerosol can w/trigger	12
03025	8 oz spout can	24

KNOCK'ER LOOSE® PLUS Penetrating Solvent



A unique penetrant that immediately drops the temperature of the area in contact with the spray. The freeze shock action cracks rusted surfaces allowing KNOCK'ER LOOSE PLUS to reach deeper and work more effectively than other penetrants.

- NSF H2 Registered for use in meat and poultry plants
- VOC compliant formula
- Loosens frozen metal parts
- Dissolves rust and corrosion

Part Number	Container Size	Units Per Case
03027	20 oz aerosol	12

SCREWLOOSE® Super Penetrant

SCREWLOOSE quickly penetrates through rust and corrosion to rapidly free corroded bolts, screws, fasteners, pins and bound mechanisms. Its clear, no mess formula eases disassembly of mechanical equipment, fittings and fixtures.

- NSF H2 Registered for use in meat and poultry plants
- Facilitates fast and easy disassembly of mechanical components, fittings, assemblies and other fasteners
- Clear formula contains no dyes and leaves no mess
- VOC compliant

Part Number	Container Size	Units Per Case
03059	6 oz aerosol	12
03060	16 oz aerosol	12
03062	1 gallon bottle	4
03064	55 gallon drum	1

MULTI-PURPOSE

3-36® Multi-Purpose Lubricant and Corrosion Inhibitor

Multi-purpose lubricant, penetrant and corrosion inhibitor forms a clear, thin film that lubricates, prevents corrosion, displaces moisture, penetrates and cleans. 3-36 drives out moisture and leaves a thin, long lasting film to protect against corrosion.

- NSF H2 Registered for use in meat and poultry plants
- Cleans, lubricates, penetrates and loosens corrosion
- Prevents corrosion by displacing moisture
- Penetrates through corrosion to loosen frozen parts
- Lubricates without leaving a sticky residue
- Cleans light soils and contaminants
- Convenient 360° spray valve – can be sprayed from any position
- VOC compliant

Part Number	Container Size	Units Per Case
03004	6 oz aerosol	12
03005	16 oz aerosol	12
03007	16 oz trigger bottle	12
03006	1 gallon bottle	4
03009	5 gallon pail	1
03011	55 gallon drum	1
03093	2 oz aerosol	24

ULTRA-LITE 3-36®

An ultra-thin, non-staining dry film lubricant that resists oil, dust and dirt build-up. Penetrates into the most minute openings, sealing out moisture and preventing corrosion with an ultra-light protective film.

- NSF H2 Registered for use in meat and poultry plants
- Ultra-thin, non-staining dry film lubricant
- Displaces moisture – excellent for drying out electrical/electronic components
- Resists oil, dust and dirt build-up
- Convenient 360° spray valve – can be sprayed from any position

Part Number	Container Size	Units Per Case
03160	16 oz aerosol	12
03161	1 gallon bottle	4
03162	5 gallon pail	1
03163	55 gallon drum	1



TECHNICAL GRADE 3-36® Multi-Purpose Precision Lubricant

Multi-purpose, plastic safe lubricant, penetrant and corrosion inhibitor that helps prevent electrical malfunctions caused by water penetration, humidity, condensation or corrosion. TECHNICAL GRADE 3-36 drives out moisture and leaves a thin, long lasting film to protect against corrosion. Excellent for use around modern plastics and insulators.

- NSF H2 Registered for use in meat and poultry plants
- Plastic safe - Will not harm modern plastics, including polycarbonates, ABS and Noryl®
- Cleans, lubricates, penetrates and loosens corrosion
- Prevents corrosion by displacing moisture
- Restores resistance values and helps stop current leakage
- Helps restore water damaged electrical equipment
- Cleans light soils and contaminants
- No VOC's

Part Number	Container Size	Units Per Case
03003	16 oz aerosol	12

AVIATION 3-36®

Meets MIL-C-81309E, Amendment 3, Type III, Class 1 & 2 - Listed on the Military QPL Since 12/1999. This versatile, petroleum-based formula lubricates, penetrates, cleans and protects all metal surfaces. It loosens seized mechanisms and frozen fasteners while leaving behind a lubricating and corrosion inhibiting film. The low viscosity of Aviation 3-36 allows it to cover a large surface area and penetrate deep into the surface of all metals including steel, copper, brass and aluminum alloys. It displaces and seals out moisture and prevents the return of wear and corrosion. For use in applications that require compliance to MIL-C-81309E.

- Lubricates, penetrates, cleans and protects all metal surfaces
- Loosens seized mechanisms and frozen fasteners
- Prevents corrosion to improve equipment's life and performance
- Continues to protect even after initial product application

Part Number	Container Size	Units Per Case
10200	16 oz aerosol	12
10202	5 gallon pail	1
10203	55 gallon drum	1

DRY PTFE LUBE

A multi-purpose, micro-thin film containing PTFE. Dry PTFE Lube penetrates and bonds to most surfaces including metal, wood, rubber, plastic and glass. It forms a micro-thin film that prevents sticking, reducing friction and wear.

- NSF H2 Registered for use in meat and poultry plants
- Resists dirt and dust build-up
- Seals out moisture and provides a barrier film that inhibits corrosion
- Wide temperature range (-40°F to 450°F)
- Ultra low coefficient of friction

Part Number	Container Size	Units Per Case
03044*	16 oz aerosol	12

Product

	Type	Type of Film	Color	360° Spray	Falx (In Pounds)	Flash Point	NSF Registration	M.S.D.L.™	Fatback MSDS #	Fatback Tech Data Sheet #	Container Size
Knocker Loose®	Petroleum	Non-Drying	Reddish	Yes	NA	145°F COC	H2	Yes	3020 (aerosol) 3021 (bulk)	245	
Knocker Loose Plus	Petroleum	Non-Drying	Reddish	Yes	NA	145°F COC	H2	Yes	3027	293	
Screwloose®	Petroleum	Non-Drying	Amber	Yes	NA	109°F COC	H2	Yes	3060 (aerosol) 3062 (bulk)	171	
3-36®	Petroleum	Non-Drying	Blue-Green	Yes	1500	175°F TCC	H2	Yes	3005 (aerosol) 3006 (bulk)	100	
Ultra-Lite 3-36®	Petroleum	Dry, Ultra-Thin	Amber	Yes	1000	160°F TCC	H2	Yes	3160 (aerosol) 3161 (bulk)	169	
Technical Grade 3-36®	Petroleum	Non-Drying	Amber	Yes	1500	175°F TCC	H2	Yes	3003	127	
Aviation 3-36®	Petroleum	Non-Drying	Amber	Yes	NA	145°F TCC	H2	Yes	10200 (aerosol) 10201 (bulk)	157	
Dry PTFE Lube	PTFE	Dry, Micro-Thin	White	Yes	NA	<20°F TCC	H2	Yes	3044	149	

TCC = Tag Closed Cup; COC = Cleveland Open Cup; NA = Not Applicable

Noryl® is a registered trademark of General Electric Corporation

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

LUBRICANTS

LUBRICANTS



FOOD GRADE

FOOD GRADE SILICONE

Multi-purpose silicone spray for food processing and handling applications. It forms a colorless, odorless, non-staining film that lubricates and protects in most metal to non-metal applications. Silicone film eliminates binding and sticking, while protecting most surfaces. In addition, it may be used as a release agent.

- NSF H1 Registered for incidental food contact
- Harmless to most rubbers and plastics
- Wide effective temperature range (-40°F to 400°F)
- Excellent release agent and lubricant for all surfaces
- Convenient 360° spray valve – can be sprayed from any position
- Meets FDA Regulation 21 CFR 178.3570 for incidental food contact
- Reduces galling and friction

Part Number	Container Size	Units Per Case
03039*	16 oz non-aerosol trigger can	12
03040*	16 oz aerosol	12
03041*	5 gallon pail	1
03042*	55 gallon drum	1

FOOD GRADE MACHINE OIL

Extremely efficient and effective general purpose lubricant for use on food processing equipment. Food Grade Machine Oil penetrates and loosens rust, scale, dirt and corrosion to free parts and fasteners.

- NSF H1 Registered for incidental food contact
- Contains no silicone and is virtually odorless and colorless
- Will not harm metal, wood, plastic or painted surfaces
- Meets FDA Regulation 21 CFR 178.3570 for incidental food contact
- Zero VOC

Part Number	Container Size	Units Per Case
03081	16 oz aerosol	12

FOOD GRADE PENETRATING OIL

An effective and efficient general purpose penetrant for use on all food processing equipment. The highly refined white mineral oil is colorless, odorless and tasteless to meet NSF and FDA standards. Food Grade Penetrating Oil can be used to loosen rust, scale and corrosion around fasteners and hose fittings on food processing equipment.

- NSF H1 Registered for incidental food contact
- General purpose, non-silicone lubricant for use on all food processing equipment
- Eases disassembly of mechanical equipment, fittings and fixtures
- Colorless, odorless, tasteless
- Zero VOC

Part Number	Container Size	Units Per Case
03086	16 oz aerosol	12
03087	1 gallon bottle	4
03088	5 gallon pail	1
03089	55 gallon drum	1

FOOD GRADE WHITE GREASE NEW

A high purity, high quality synthetic grease that provides superior lubrication and durability in many food and pharmaceutical processing applications. Designed for high load applications requiring a long grease life. Protects equipment against rust, oxidation and wear.

- NSF H1 Registered for incidental food contact
- Excellent adhesion resists throw-off and shear breakdown
- Resistant to water, salt spray and detergent
- Wide operating temperature range from 0°F up to 450°F
- NLGI Grade #2 grease

Part Number	Container Size	Units Per Case
03038	16 oz aerosol	12

FOOD GRADE CHAIN LUBE

A special blend of synthetic lubricants and mineral oil, designed to keep roller drive and conveyor chains lubricated. It is specifically designed to provide the convenience of aerosol application where incidental food contact may occur. Food Grade Chain Lube penetrates, lubricates and protects moving parts by reducing friction and wear.

- NSF H1 Registered for incidental food contact
- Non-drying film effectively lubricates metal surfaces
- Formula contains anti-wear properties to extend chain life
- Foaming action penetrates chain bushings and pins and provides maximum adhesion

Part Number	Container Size	Units Per Case
03055	16 oz aerosol	12

FOOD GRADE ANTI-SEIZE & LUBRICATING COMPOUND

A premium quality anti-seize compound developed specifically for use in applications where incidental food contact is possible and is composed entirely of ingredients that meet NSF H1 requirements. This aluminum complex based anti-seize protects metal parts from seizure, galling, rust, corrosion, and heat freeze by tenaciously adhering to the metal surface.

- NSF H1 Registered for incidental food contact
- Non-staining, odorless and tasteless
- Protects parts from seizing, galling, rust, corrosion and heat freeze
- High temperature resistance up to 1800°F
- Contains no metals

Part Number	Container Size	Units Per Case
SL35905	8 oz brush-top bottle	12
SL35906	16 oz brush-top bottle	12

* This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

FOOD GRADE LUBRICANT & SEALANT

Lubricates, waterproofs and insulates with a thin, non-curing silicone compound. Food Grade Lubricant and Sealant also provides an exceptional lubricant for fasteners used to support temporary electrical work. Excellent for lubricating and sealing rubber and plastic parts – including o-rings. Great for use in food processing environments where there may be a chance of incidental food contact.

- NSF H1 Registered for incidental food contact
- Seals, lubricates, protects, insulates and water proofs
- Piston can allows for precise application of product
- Temperature resistant – maintains performance year round

Part Number	Container Size	Units Per Case
03085	6 oz pressurized tube	12

FOOD GRADE BELT DRESSING

Provides a temporary, food grade, synthetic treatment for worn belts. Extends belt life by reducing slippage, hardening, glazing, dirt build-up and friction. Belt Dressing can be used on leather, rubber, canvas or fabric, and is ideally suited for flat, round and V-belts. Improves traction and reduces belt tension, relieving stress on motors, shafts and wheels for improved operating efficiency.

- NSF H1 Registered for incidental food contact
- Meets FDA regulation 21 CFR 178.3570 for incidental food contact
- Tacky, non-drying, water-resistant film minimizes drive belt slippage, resists water wash-off, maintains belt flexibility and prevents loads from slipping on conveyor systems
- Colorless – will not stain finished goods transported on conveyor systems

Part Number	Container Size	Units Per Case
03065*	16 oz aerosol	12

MULTI-PURPOSE FOOD GRADE GREASE

An aluminum complex premium grade NSF H1 grease for use in food production and processing industries. The NLGI Grade 2 multi-purpose lubricant is white in color and has a smooth buttery texture.

- NSF H1 Registered for incidental food contact
- Recommended for high temperature applications
- Meets FDA regulation 21 CFR 178.3570 for incidental food contact
- Appropriate for food processing and handling equipment
- Resists rust & corrosion and will not pound out of bearings and bushings during shock loads
- Highly resistant to moisture and water wash out

Part Number	Container Size	Units Per Case
SL35600	14 oz cartridge	10

Product

Product	Type	Type of Film	Color	360° Spray	Flash Point	NSF Registration	M.S.D.S./I™	Faxback MSDS #	Faxback Tech Data Sheet #	Container Size
Food Grade Silicone	Silicone	Non-Drying	Clear	Yes	<0°F TCC	H1	Yes	3040 (aerosol) 3041 (bulk)	111	16 16 5 55
Food Grade Machine Oil	Petroleum	Non-Drying	Clear	Yes	190°F TCC	H1	Yes	3081	168	16
Food Grade Penetrating	Mineral Oil	Non-Drying	Clear	Yes	190°F TCC	H1	Yes	3086	240	16 1 5 55
Food Grade Chain Lube	Mineral Oil	Dry, Ultra-Thin	Clear	No	>500°F TCC	H1	Yes	3055	235	16
Food Grade White Grease	Polymer	Non-drying	White	Yes	None	H1	Yes	3038	291	16
Food Grade Anti-Seize	Aluminum Complex	Non-Drying	White	No	>400°F TCC	H1	No	4085	242	8 16
Food Grade Lubricants & Sealant	Silicone-Based	Grease	White	No	>500°F COC	H1	Yes	3085	247	6
Food Grade Belt Dressing	Polybutene	Tacky	Clear	No	<0°F	H1	Yes	3065	103	16
Multi-Purpose Food Grade Grease	Aluminum Complex	Grease	White	No	>429°F TCC	H1	No	4082		14

TCC = Tag Closed Cup; COC = Cleveland Open Cup; NA = Not Applicable

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

LUBRICANTS

HEAVY DUTY

POWER LUBE® High-Performance Lubricant

High performance, multi-purpose lubricant with the benefits of PTFE to provide long lasting lubrication and protection against friction, wear and corrosion. POWER LUBE will increase the life and operating efficiency of parts and equipment, as well as withstand extreme load carrying situations.

- NSF H2 Registered for use in meat and poultry plants
- Contains PTFE for long-lasting protection
- Withstands extreme load carrying situations
- Displaces moisture and seals out corrosion
- Surpasses 3,750 lbs on Failex Load Test (ASTM D-3233)

Part Number	Container Size	Units Per Case
03045*	16 oz aerosol	12

EXTREME DUTY SILICONE

Premium grade silicone fluid that exhibits superior lubrication and temperature viscosity characteristics. Use Extreme Duty Silicone on all metallic and non-metallic surfaces.

- NSF H2 Registered for use in meat and poultry plants
- Reduces friction and galling even on metal-to-metal contact areas
- High temperature (-100° to 450°F), high pressure (withstands 1200 lbs. Failex test)
- High grade release and parting agent
- Clear, non-staining, odorless film resists moisture
- Convenient 360° spray valve – can be sprayed from any position

Part Number	Container Size	Units Per Case
03030*	16 oz aerosol	12



CHUTE LUBE® Silicone Lubricant



CHUTE LUBE helps boxes glide down chutes and rails on package handling and sorting conveyors. Silicone spray for package handling applications minimizes corrosion and provides excellent lubricity. Its colorless, odorless, non-staining film lubricates and protects in most metal to non-metal applications. Eliminates the binding and sticking of packages and boxes, while protecting most surfaces even in wet conditions.

- Wide temperature range (-40°F to 400°F)
- Low surface tension allows for better coverage and deeper penetration
- Lubricates without attracting dirt and other harmful contaminants
- Good surface contact in wet conditions
- Harmless to most rubbers and plastics
- NSF H2 registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03204*	20 oz aerosol	12
03220	16 oz non-aerosol	12
03222	5 gallon pail	1
03223	55 gallon drum	1

CHAIN & WIRE ROPE LUBRICANT

Specifically formulated blend of synthetic lubricants and an organic molybdenum, anti-wear additive that penetrates deep, and leaves a tough film that lubricates and protects. Chain and Wire Rope Lube extends the working life of chains and wire rope and reduces wear caused by friction and corrosion.

- NSF H2 Registered for use in meat and poultry plants
- Resists water wash-off and high-temperature sling off
- Absorbs pin/bushing shock and cushions rollers, pins and bushing
- Can be applied with guards in place to eliminate costly downtime
- High temperature stability (up to 350°F continuous)

Part Number	Container Size	Units Per Case
03050*	16 oz aerosol	12
03053*	55 gallon drum	1

* This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

EXTREME DUTY OPEN GEAR & CHAIN LUBE

A tough, tacky, solid film lubricant used for reducing friction and wear. It is a heavy-duty compound specially prepared to penetrate pores of metal, with exceptional "stay-put" characteristics. It provides maximum lubrication and shock protection, reduces gear noise, lubricates, prevents scoring and welding of gear teeth.

- Tough, tacky, solid film
- Reduces friction and wear
- Contains Moly and Graphite
- Wide temperature range from -25°F to 350°F
- Will not wash or wear because of weather

Part Number	Container Size	Units Per Case
03058*	16 oz aerosol	12

DRY MOLY LUBE

Specially formulated dry film lubricant incorporating a concentrated dispersion of molybdenum disulfide (MoS₂). Moly Lube lowers friction, prevents galling and helps to reduce torque and energy consumption.

- High anti-friction and anti-seizure properties
- Lubricant resists high temperatures (up to 650°F), high pressure, water and chemical attack
- Fast drying film resists dirt and dust build-up
- Non-conductive
- Harmless to most plastics, rubbers and metals

Part Number	Container Size	Units Per Case
03084*	16 oz aerosol	12

DRY GRAPHITE LUBE

A dry film lubricant that is ideal for applications where petroleum products must be avoided. Dry Graphite Lube bonds instantly to metal, rubber, plastic and most substrates to form a dirt repelling barrier that lubricates and protects the surface from pressure and friction. Withstands temperatures up to 850°F and extreme pressures, as well as water and chemical attack.

- Lowers friction and prevents galling
- Resists dirt, dust and oil build-up
- Dries rapidly at room temperature
- Effective up to 850°F constant and 1,000°F intermittent
- Excellent conductivity

Part Number	Container Size	Units Per Case
03094*	16 oz aerosol	12

RED GREASE

Heavy-duty, NLGI Grade 2 aluminum complex based grease that provides superior lubrication and withstands high temperature and high pressure. It penetrates deep to form a tenacious, long lasting thick film. Red Grease is waterproof and resistant to acids, alkalis, salt, oxidation, weather and steam. It can extend the operating service life of equipment and reduce wear, galling and scoring.

- Withstands high temperature (up to 500°F) and pressure (45 lb. Timken OK load)
- Waterproofs and prevents corrosion
- Red color provides easy visual inspection

Part Number	Container Size	Units Per Case
03079*	16 oz aerosol	12

WHITE LITHIUM GREASE

High-purity, high-quality, NLGI Grade 2 white lithium-based aerosol grease that provides superior lubrication and durability in any weather or temperature. Excellent as a break-in lubricant for bearings, and for general purpose lubrication and corrosion protection of machinery, tools and equipment.

- NSF H2 Registered for use in meat and poultry plants
- Excellent heat and water resistance
- Contains rust and oxidation inhibitors for superior metal protection
- Smooth, buttery consistency provides optimum surface coverage
- Protects with a tough, high viscosity film
- White color allows for easy visual inspection of film coverage

Part Number	Container Size	Units Per Case
03080*	16 oz aerosol	12

DI-ELECTRIC GREASE

Unique, non-curing silicone compound used for electrical sealing, lubricating, protecting and insulating. Di-Electric Grease waterproofs electrical connections and components to protect against arcing due to moisture and other contaminants.

- NSF H1 Registered for incidental food contact
- Improves electrical performance during adverse conditions such as rain, fog, salt spray and temperature extremes
- Meets FDA Regulation 21 CFR 175.300 (release agent) and 21 CFR 178.3570 (lubricant, incidental food contact)
- Excellent lubricant for rubber and plastic parts
- Wide temperature range (-70°F to 400°F)

Part Number	Container Size	Units Per Case
03082*	16 oz aerosol	12



*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

LUBRICANTS



COPPER ANTI-SEIZE AND LUBRICATING COMPOUND

General purpose anti-seize lubricant that prevents seizing and galling caused by high temperature, heavy loads, vibration and corrosion. This unique formula has a smooth texture, fine particle sizing and familiar copper color, making it an excellent choice for closely fitted parts needing extreme lubrication.

- Copper-based, safe for use on both ferrous and non-ferrous metals
- High temperature resistance protects parts up to 1800°F
- Electrically conductive – does not insulate and interrupt current flow
- Does not compromise integrity of soft metals
- Will not harden - heat aging won't affect lubricity of product

Part Number	Container Size	Units Per Case
SL35901	8 oz brush top bottle	12
SL35903	16 oz brush top bottle	12
14095*	16 oz aerosol	12
SL35904	55 gallon drum	1

NICKEL ANTI-SEIZE AND LUBRICATING COMPOUND

Nickel-based formulation that is free of copper, lead, sulfides and chlorides. Protects metal-to-metal applications from seizing and galling caused by high temperatures, heavy loads, vibration, chemicals and corrosion. Chemically inert nickel formulation is safe for use on most chemicals that are unstable with copper.

- Copper-free formulation for use where a clean, chemically inert and stable lubricant is required
- High temperature resistivity protects parts up to 2400°F
- Electrically conductive – does not insulate and interrupt current flow
- Does not compromise integrity of soft metals
- Safe for use on both ferrous and non-ferrous metals
- Will not harden - heat aging won't affect lubricity of product
- Resistant to mild detergents and alkaline wash to protect against rust and corrosion

Part Number	Container Size	Units Per Case
SL35911	8 oz brush top bottle	12
SL35913	16 oz brush top bottle	12

WELDER'S ANTI-SPATTER SPRAY

Prevents spatter from adhering to surrounding metal surfaces during welding. Eliminates the need to chisel, grind or wire brush after welding. Water-based formula allows easy clean-up without the use of solvent cleaners.

- Does not contain silicone
- Contains no ODCs
- Rust inhibiting additive prevents flash rust on in-process and surrounding metal surfaces
- Non-hazardous decomposition
- Low odor

Part Number	Container Size	Units Per Case
03083	16 oz aerosol	12

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

Product	Type	Type of Film	Color	360° Spray	Falex (In Pounds)	Flash Point	NSF Registration M.S.D.L.™	Faxback MSDS #	Faxback Tech Data Sheet #	Container Size	
Power Lube®	Petroleum/ PTFE	Non-Drying	Dark Amber	Yes	1350	<20°F TCC	H2	Yes	3045	117	16
Extreme Duty Silicone	Silicone	Dry	Clear	Yes	1200	<0°F TCC	H2	Yes	3030	109	16
Chute Lube®	Silicone	Non-Drying	Clear Light Yellow	No	NA	<0°F TCC	H2	Yes	03204 (aerosol) 03220 (bulk)	285	16 20 5 55
Chain & Wire Rope Lubricant	Organic Molybdenum	Non-Drying	Clear	No	NA	<0°F TCC	H2	Yes	3050 (aerosol) 3053 (bulk)	162	16 55
Extreme Duty Open Gear & Chain Lube	Parafinic Oil	Non-Drying	Black	No	NA	430°F TCC		Yes	3058	166	16
Dry Moly Lube	Organic Molybdenum	Dry	Black	No	NA	<0°F TCC		Yes	3084	161	16
Dry Graphite Lube	Graphite	Dry	Dark	No	NA	<0°F TCC		Yes	3094	244	16
Red Grease	Aluminum	Red Grease	Red	No	NA	<0°F TCC		Yes	3079	131	16
White Lithium Grease	Lithium Soap	White Grease	White	No	NA	<20°F TCC	H2	Yes	3080	129	16
Di-Electric Grease	Silicone-Based	Grease	White	No	NA	<20°F TCC (aerosol) 500°F COC (bulk)	H1	Yes	3082 (aerosol)	166	16
Copper Anti-Seize	Copper	Non-Drying	Copper	No	NA	430°F COC		Yes	14095 (aerosol) 4084 (bulk)	194	8 16 16 55
Nickel Anti-Seize	Nickel	Non-Drying	Silver-Gray	NA	NA	430°F COC		No	4086	195	8 16
Welder's Anti-Spatter	Water Based	Non-Drying	White	No	NA	None		Yes	3083	163	16

TCC = Tag Closed Cup; COC = Cleveland Open Cup; NA = Not Applicable

CORROSION INHIBITORS

SP-250™ CORROSION INHIBITOR

Thin-film, water displacing, corrosion inhibitor that will not emulsify, even in the presence of alkali. Use for process parts drying and protection of all metals, protection for parts subjected to high humidity conditions, anti-corrosion coating for shrink wrapped parts, and moisture displacement for finished parts.

- Thin, non-staining dry film protects indoors for up to 9 months
- Displaces water and water-based metal-working compounds from finished stock to provide protection for all metals
- Forces moisture to bottom of dip tanks for easy removal and re-use
- NSF H2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03226	5 gallon pail	1
03228	55 gallon drum	1

SP-300™ CORROSION INHIBITOR

Unique blend of solvents, oils and corrosion inhibitors that exhibits excellent corrosion resistance. Quickly displaces moisture, excess water-based coolants and grinding compounds. Short-to-medium term protection. Provides a thin, non-drying protective film that protects indoors up to 9 months.

- Effective on all metal surfaces
- Provides superior protection from "fingerprint" corrosion
- Conductive - will not restrict electrical current flow
- NSF H2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03246	5 gallon pail	1
03248	55 gallon drum	1

SP-350™ CORROSION INHIBITOR

Provides both superior lubrication and heavy duty corrosion protection for metal parts and assemblies that are stored indoors. SP-350 promotes easy start-up of stored equipment. Use as a protective coating for assemblies in storage or in shipment.

- Displaces moisture and protects all metals with a thin non-drying film
- Protects equipment and parts in storage, shipment and in process for up to 2 years indoors
- Promotes easy equipment start-up
- Convenient 360° spray valve - can be sprayed from any position
- High pressure lubricant that withstands up to 1,250 lbs of pressure in Falex test method
- NSF H2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
03262	16 oz aerosol	12
03266	5 gallon pail	1
03268	55 gallon drum	1

SP-400™ CORROSION INHIBITOR

Long-term indoor/outdoor corrosion inhibitor for machined surfaces and assemblies subjected to long periods of storage or adverse shipping conditions. SP-400 is an easily removable film that will provide protection of all equipment subject to heat, humidity, chemicals or severely corrosive atmospheres.

- Firm, waxy film is highly resistant to humidity and salt spray and never becomes brittle
- Long term protection (up to 2 years outdoors) for all metals during shipment or extended storage
- Waxy film seals out moisture completely

Part Number	Container Size	Units Per Case
03282*	16 oz aerosol	12
03286	5 gallon pail	1
03288	55 gallon drum	1

BATTERY TERMINAL PROTECTOR

Apply to battery terminals to provide a soft, dry, lead-free protective coating that keeps moisture, salts and road grime from corroding metal contacts. Enhances battery life and power by preventing corrosion-related leakage.

- Soft, flexible film completely encapsulates exposed surfaces and will not become brittle, crack or peel
- Red color provides easy visual inspection of application
- Dries quickly and protects instantly
- Prevents hard starts and battery failure

Part Number	Container Size	Units Per Case
03175*	12 oz aerosol	12

ZINC-IT® Instant Cold Galvanize

High-performance coating of 95% pure zinc that electrochemically bonds with ferrous metals to form a galvanic cell. ZINC-IT is an excellent touch-up for damaged galvanized coatings.

- Actively fights rust and corrosion with a film of 95% pure zinc
- Protects base metal even when scratched, abraded, or dented
- Fast-drying, dries to the touch in 15 minutes
- Excellent weldability

Part Number	Container Size	Units Per Case
18412*	16 oz aerosol	12
18413	1 gallon can	1

BRIGHT ZINC-IT® Instant Cold Galvanize

Epoxy-ester based, light duty sacrificial zinc coating that inhibits corrosion and provides the beauty of a high shine bright metallic finish. Recommended for touch-up and repair of bright finish, hot-dip galvanized surfaces.

- Protects base metal even when scratched or abraded
- Fast-drying, dries to the touch in 15 minutes

Part Number	Container Size	Units Per Case
18414*	16 oz aerosol	12

SEAL COAT® Urethane Coating

Urethane SEAL COAT provides a conformal polyurethane coating that insulates electrical equipment and seals out water and moisture. Clear allows for visualization of equipment; Red provides striking contrast. Clear formulation is an excellent insulator of PC boards, since it allows visualization of circuit paths.

- Dries quickly to a hard, durable, flexible and non-conductive film
- High dielectric strength, high surface and volume resistivity make it ideal for electrical/electronics applications
- Effective temperature range of -90°F to 250°F
- Abrasion resistant insulator for electrical and electronic equipment and components
- Available in Clear or Red formulations

Part Number	Container Size	Units Per Case
18410*	Red 16 oz aerosol	12
18411*	Clear 16 oz aerosol	12

RUST CONVERTER

CRC Rust Converter neutralizes rust and converts it to a tough, black primer in one easy step. Applications include vehicles, trailers, railings, bridges, equipment, storage tanks, transmission towers, etc.

- No more scraping or sandblasting
- Instantly stops rust
- Converts rust to a tough black primer
- Protects surfaces for years

Part Number	Container Size	Units Per Case
18418	1 quart bottle	12
18419	1 gallon bottle	4

* This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

CORROSION INHIBITORS



Product

Film Type

Application

Corrosion Protection

Drying Time (to touch)

Specifications

M.S.D.[L]™

Faxback MSDS #

Faxback Tech Data Sheet #

Container Size

Product	Film Type	Application	Corrosion Protection	Drying Time (to touch)	Specifications	M.S.D.[L]™	Faxback MSDS #	Faxback Tech Data Sheet #	Container Size
SP-250™	Ultra Thin, Non-Staining, Dry	Indoors — Up To 9 Months	Light	1 Hour	NSF H2 Registered, MIL-C-16173 Grade 3, Class I	Yes	3226	164	5 55
SP-300™	Ultra Thin	Indoors — Up To 9 Months	Light	Non-Drying	NSF H2 Registered	Yes	3246	165	5 55
SP-350™	Thin Oil	Indoors — Up to 2 Years	Moderate	Non-Drying	NSF H2 Registered	Yes	3262 (aerosol) 3266 (bulk)	124	16 5 55
SP-400™	Transparent, Amber, Waxy	Indoors & Outdoors — Up to 2 Years	Heavy	1 Hour	MIL-C-16173 Grade 4, Class I	Yes	3282 (aerosol) 3286 (bulk)	125	16 5 55
Battery Terminal Protector	Soft, Visible Waxy	Indoors — Up to 2 Years	Moderate to Heavy	Non-Drying	—	Yes	3175	167	12
Zinc-It®	Zinc, Dry	Outdoors — 1-2 Years	Heavy	15-30 Minutes	Aerosol: MIL-P-46105 (MR) Paragraph 3.2, 3.3.1, 3.5.8, 4.4.5; MIL-P-21035 (SHIPS) Paragraph 3.3.1, 3.3.2, 3.3.3; DOD-P-21035A (NAVY) Paragraph 3.1, 3.2, 3.5.3, 3.5.6, 4.4.3, 6.1, 6.5, 353; & MIL-T-26433 Bulk: DOD-P-21035; MIL-P-46105; MIL-P-26915; MIL-T-26433	Yes	18412 (aerosol) 18413 (bulk)	130	16 1
Bright Zinc-It®	Zinc, Dry	Outdoors — Up to 1 Year	Moderate	15-30 Minutes	—	Yes	18414	198	16
Seal Coat® Red	Brick Red, Dry	NA	Light	15-30 Minutes	—	Yes	18410	118	16
Seal Coat® Clear	Clear, Dry	NA	Light	15-30 Minutes	—	Yes	18411	106	16
Rust Converter	Milky Emulsion	Outdoors — Up to 2 Year	Heavy	24 Hours	—	No	18418	295	1 1

TCC = Tag Closed Cup; COC = Cleveland Open Cup; NA = Not Applicable

METALWORKING

TRUETAP™ HD

Designed as a heavy duty cutting fluid for use in severe applications, TRUETAP HD is a thick fluid that clings to the cutting tool throughout the operation. Contains no 1,1,1-Trichloroethane.

- Excellent for use on tough stainless steel and exotic metals
- Thick fluid clings to vertical surfaces
- Provides excellent finish and accurate threads

Part Number	Container Size	Units Per Case
03400	16 oz bottle	12
03401	1 gallon bottle	4
03403	55 gallon drum	1

TRUETAP™ FOAMY

Excellent extreme duty cutting fluid developed for ease of application. Works well on both ferrous and non-ferrous metals and can be applied before or during cutting operation. Foaming action penetrates deep into the cut to extend cutting tool life and promote a superior finish.

- Easy application
- Foam thoroughly coats cutting tool
- Contains no 1,1,1-Trichloroethane

Part Number	Container Size	Units Per Case
03410	16 oz aerosol	12

TRUETAP™ LV

Effective, light viscosity, heavy duty cutting fluid that is ideal in sump pumps and traditional re-circulating coolant pumps. When used in conjunction with a coolant, TRUETAP LV will float and can be skimmed to prevent contamination.

- Perfect for re-circulating systems
- Use on difficult to machine metals
- Contains no 1,1,1-Trichloroethane

Part Number	Container Size	Units Per Case
03420	16 oz bottle	12
03421	1 gallon bottle	4
03422	5 gallon pail	1
03423	55 gallon drum	1

TRUETAP™ NTL

Biodegradable, natural cutting fluid contains no solvents and is very effective in cutting both ferrous and non-ferrous metals. Blend of natural lubricants is non-irritating to eyes, skin and respiratory tract.

- Contains no solvents, low VOC content
- Low odor
- Contains no 1,1,1-Trichloroethane

Part Number	Container Size	Units Per Case
03430	16 oz bottle	12
03431	1 gallon bottle	4
03432	5 gallon pail	1
03433	55 gallon drum	1

TRUETAP™ AQUA

A suitable replacement for solvent or oil-based cutting fluids. TRUETAP AQUA is a water-soluble cutting fluid that exhibits excellent cooling and lubrication properties. Works exceptionally well in machine tools containing water-soluble coolants. Emulsifies with the coolant without causing contamination.

- Water-soluble, suitable replacement for solvent or oil-based cutting fluids
- Ideal for ferrous and non-ferrous metals

Part Number	Container Size	Units Per Case
03440	16 oz bottle	12
03441	1 gallon bottle	4
03442	5 gallon pail	1
03443	55 gallon drum	1

TRUETAP™ EV

Superior cutting fluid that exhibits lubrication properties identical to that of 1,1,1-Trichloroethane-based cutting fluids. TRUETAP EV evaporates quickly, leaves no residue and provides a high quality finish.

- Evaporates quickly, leaves no residue
- Performance mirrors 1,1,1-Trichloroethane cutting fluids
- For use on all ferrous metals

Part Number	Container Size	Units Per Case
03450	16 oz bottle	12
03451	1 gallon bottle	4
03452	5 gallon pail	1

TRUETAP™ AL

Outstanding lubricity and cooling properties designed specifically for use in cutting aluminum and its alloys. Developed as a direct replacement for 1,1,1-Trichloroethane-based cutting fluids, TRUETAP AL evaporates quickly, leaves very little residue and has a low VOC content.

- Exceptional cooling and lubricity in cutting aluminum and its alloys
- Evaporates quickly

Part Number	Container Size	Units Per Case
03460	16 oz bottle	12
03461	1 gallon bottle	4
03462	5 gallon pail	1
03463	55 gallon drum	1

TRUETAP™ EP

Excellent extreme pressure, anti-wear and lubricity characteristics make TRUETAP EP the perfect choice for very difficult machining and stamping applications. Can also be used as a temporary in-process corrosion inhibitor for copper and its alloys.

- Ideal for ferrous and non-ferrous metals
- Low odor
- Can be used with all drop applicators

Part Number	Container Size	Units Per Case
03470	16 oz bottle	12
03471	1 gallon bottle	4
03472	5 gallon pail	1
03473	55 gallon drum	1

TRUETAP™ WAX STICK LUBRICANT

Innovative, multi-purpose lubricant stick that effectively removes heat and lubricates. Capable of withstanding extreme pressure. Convenient stick is easy to use and mess-free.

- Multi-purpose lubricant works on all metals
- Can be used as a replacement for cutting fluids and oils

Part Number	Container Size	Units Per Case
03480	16 oz stick	10



SELECTION GUIDE

	TrueTap™ HD	TrueTap™ FOAMY	TrueTap™ LV	TrueTap™ NTL	TrueTap™ AQUA	TrueTap™ EV	TrueTap™ AL	TrueTap™ EP	WAX STICK
Type of Cutting Fluid	Thick Natural Oil-Based w/EP Additives	Aerosol. Natural & Mineral Oil-Based w/EP Additives.	Light Viscosity Natural & Mineral Oil-Based w/EP Additives	Natural Oil-Based	Water-Based	Solvent-Based	Mineral Oil-Based	Natural Oil-Based w/EP Additives	Wax-Based Solid
Benefits of Cutting Fluid	Sticks to the tool. Excellent on tough stainless and exotic metals.	Easy-to-Use. Can apply before and during cutting operation. Good for hard stainless steel and other difficult to machine metals.	Use where a thinner viscosity is preferred. Can be used as a recirculating fluid in coolant sumps.	Safe, biodegradable. It is pleasant to work with since it does not irritate the eyes, skin or respiratory tract.	A water soluble cutting fluid. It provides excellent cooling and lubrication and is a suitable replacement for solvent and oil-based cutting fluids	Very fast evaporation. Excellent cooling properties. No oily residue.	Evaporates to provide cooling. Safe on Aluminum and other non-ferrous metals.	An extreme duty fluid for very difficult machining and stamping applications. Designed for micro-lube applicators, but also works well as a hand applied fluid.	Excellent multi-purpose lubricant for all metals. Can be used as replacement for cutting fluids. Works well in grinding, sawing and other cutting applications.
MATERIAL SUITABILITY									
Harder Grades of Stainless Steel	•••	•••	••	•	•	••		•••	•
High Temperature Alloys	•••	•••	••	•	•	•••		•••	•
High Strength Steel	•••	•••	••	•	•	•••		•••	•
Nickel Alloys	•••	•••	••	•	•	••		•••	•
Titanium	•••	•••	••	•	•	••		•••	•
Milder Grades of Stainless Steel	•••	•••	•••	••	••	••		••	••
Alloy Steel	•••	•••	•••	••	••	•••		••	••
Mild Steel	•••	•••	•••	•••	•••	•••	••	••	••
Cast Iron	••	••	••	••	•••	•••	••	••	••
Aluminum	••	••	••	••	•		•••	••	••
Copper, Brass and Bronze	•	•	•	••	•		•••	•	••
Magnesium	•	•	•	••			•••	•	••
Plastics	•	•	•	••	•••			•	••

••• Highly Recommended •• Recommended • Compatible

METALWORKING

METALWORKING

CUTTING OIL

Superior thread cutting lubricant for use on all types of both ferrous and non-ferrous metals, including brass, copper and aluminum.

- Reduces heat and friction to ease cutting and increase cutting tool life
- Sulfur-free, low odor formula
- Excellent anti-weld properties
- Foaming aerosol formulation clings to vertical surfaces
- Compatible with all manual and motor-driven threading equipment
- NSF P1 Registered

Part Number	Container Size	Units Per Case
14050*	16 oz aerosol	12
14051	1 gallon bottle	4
14052	5 gallon pail	1

HONING & CUTTING OIL

- All-purpose metal cutting/machining oil extends tool life and improves the finish of machined surfaces
- Contains extreme pressure, anti-weld, lubricity, wetting agent and anti-corrosion additives to allow higher machine speeds and feed rates
- Better Falex values than those produced by Sulfur-Chlorine systems
- Contains no chlorine

Part Number	Container Size	Units Per Case
SL2523	1 gallon bottle	4

SOLUBLE OIL

- Improves wetting, cleaning and lubricating during metal cutting and grinding operations
- Prevents rust, corrosion and rancidity

Part Number	Container Size	Units Per Case
SL2512	1 quart bottle	12
SL2513	1 gallon bottle	4
SL2515	5 gallon pail	1
SL2519	55 gallon drum	1

BLUE LAYOUT FLUID

Applies a smooth even coat for all layout work. The dark blue fluid dries very quickly, sticks to both metal and glass and allows you to scribe sharp precise lines.

- Prevents glare with a uniform deep color
- Dries very quickly and evenly
- Non-flaking, non-peeling

Part Number	Container Size	Units Per Case
03066*	16 oz aerosol	12

LAYOUT FLUID REMOVER

Specifically formulated to remove layout fluids, inks, light oils and greases quickly and effectively from metal or glass. Can be used to prepare surfaces prior to applying layout fluids.

- Super strength formula
- Leaves no residue
- Non-chlorinated

Part Number	Container Size	Units Per Case
03069*	16 oz aerosol	12

Product	Type	Color	Metal Compatibility	Faxback MSDS#	Faxback Tech Data Sheet #	Container Size
TrueTap™ HD	Natural Oil , w/EP Additives	Light Amber	All Metals	3400	233	
TrueTap™ Foamy	Natural & Mineral Oils w/ EP Additives	Clear	All Metals	3410	224	
TrueTap™ LV	Natural & Mineral Oils w/ EP Additives	Amber	All Metals	3420	225	
TrueTap™ NTL	Natural Oil	Yellow	All Metals	3430	226	
TrueTap™ Aqua	Water-Based	Blue	All Metals except Magnesium	3440	227	
TrueTap™ EV	Solvent-Based	Light Amber	All Ferrous Metals	3450	228	
TrueTap™ AL	Mineral Oil	Light Amber	All Metals	3460	229	
TrueTap™ EP	Natural Oil w/ EP Additives	Light Amber	All Metals	3470	230	
TrueTap™ Wax Stick	Wax-Based	Amber	All Metals	3480	231	
Cutting Oil	Petroleum	Amber	All Metals	14050 (aerosol) 14051 (bulk)	160	
Honing & Cutting Oil	Mineral Oil	Red	All Metals	4033	NA	
Soluble Oil	Mineral Oil	Amber	All Metals	4031	NA	
Blue Layout Fluid	Organic Solvents/Alcohol	Blue	All Metals	3066	264	
Layout Fluid Remover	Organic Solvents/Alcohol	Clear	All Metals	3069	266	

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

SEALANTS & ADHESIVES

RTV SILICONE ADHESIVE/SEALANTS

CRC Room Temperature Vulcanizing (RTV) Adhesive/Sealants are designed for a wide range of sealing, bonding, protecting and waterproofing applications. Clear, White and Blue are for general purpose applications. Red and Black are excellent for applications where a low odor, non-corrosive, high-pressure sealant is required. The Red formulation is also suitable for high temperature applications.

Clear - Forms a barely visible water-tight seal

White - Designed for high moisture, indoor/outdoor applications

Blue - Heavy duty industrial gasket sealant

Red - High temperature, low odor, non-corrosive gasket sealant

Black - High pressure low odor, non-corrosive gasket sealant

- Seal, bond, waterproof and protect
- Cure at room temperature - no special curing methods required
- The chemically stable formulations show little change in physical properties after exposure to rain, snow, temperature extremes and weathering

RTV SILICONE PRESSURIZED TUBES

- Revolutionary packaging that's a convenient alternative to caulking tubes
- Dispenses a uniform bead for consistent results
- Pressurized package keeps silicone fresh so it won't dry out
- Self-sealing plug - Simply pull out to re-use the product

Part Number	Container Size	Units Per Case
14055	Clear 8 oz tube	12
14056	White 8 oz tube	12
14057	Blue 8 oz tube	12
14059	Red 8 oz tube	12
14072	Black 8 oz tube	12

RTV SILICONE CARTRIDGES

- Economical for large jobs
- Convenient screw-on nozzle
- Fast dispensing for applications that require less precision
- For use with CRC Caulk Gun (#14054)

Part Number	Container Size	Units Per Case
14073	Clear 12 oz cartridge	12
14074	White 12 oz cartridge	12
14075	Red 12 oz cartridge	12

RTV CARTRIDGE GUN

- A high quality, parallel frame, hex rod caulk gun with an easy-to-dispense 10:1 thrust ratio

Part Number	Units Per Case
14054	12



SEALANTS & ADHESIVES

SEALANTS & ADHESIVES

FOAM MINIMAL EXPANSION AEROSOL SEALANT

Polyurethane foam designed to fill, seal, bond, retrofit, insulate and deaden sound in and around cracks and cavities. It forms a permanent, waterproof and airtight bond to masonry, wood, glass, metal & most plastics.

- Stops drafts, dust, moisture, insects and rodents
- When cured, foam can be sanded, painted or stained
- The low expansion formula expands 50% when fully cured
- Cured foam insulates to R-5 for each inch of foam
- UL classified as a caulking sealant
- Foam and propellant are non-flammable
- Convenient 360° valve – can be sprayed from any position
- Reusable for up to 30 days after initial use

Part Number	Container Size	Units Per Case
14077	16 oz aerosol	12

MINUTE MEND™ EPOXY PUTTY

Permanently repairs scratches, gouges and holes in drums, tanks, pipes, castings, molds, sinks, tubs and leaky gaskets. Perform routine electrical jobs such as mounting terminal blocks, packing wires and repairing breaker boxes. Ideal for stopping leaks, can even be used under water. Can be used in plumbing, electrical, ceramic, vehicle and machinery repair.

- Specially formulated to bond to both wet and dry surfaces and can even be applied under water
- A two-part epoxy putty packaged in a convenient one piece stick
- Ready to use in less than one minute
- Can be tapped, sawed, drilled, machined, stained or painted

Part Number	Container Size	Units Per Case
14070	4 oz stick	24
14071	2 oz stick	40

SPRAY ADHESIVE

A VOC compliant, general purpose, quick tack adhesive especially formulated to bond to many foils, plastics, papers, foams, metals, cardboards and cloths.

- Compare to 3M® Super 77™ Adhesive
- Minimal soak-in
- California VOC Compliant
- Good water resistance
- Versatile enough to create both high strength and temporary bonds

Part Number	Container Size	Units Per Case
03018*	24 oz aerosol	12

Product

Room Temp. Curing

Corrosive to metals

Temperature Range

Elongation % (ASTM D 412 DIE C)

Brittle Point (ASTM D 746)

Dielectric Strength (Volts)

Tensile Strength (Lap Shear²)

Conforms to Specifications

Faxback MSDS#

Faxback Tech Data Sheet #

Container Size

Product	Yes	No	Temp. Range	Elongation %	Brittle Point	Dielectric Strength	Tensile Strength	Conforms to Specifications	Faxback MSDS#	Faxback Tech Data Sheet #	Container Size
RTV Silicone Adhesive/ Sealant Clear	Yes	Yes	-65°F to 450°F	500	-100°F	550	350 psi	MIL A-46106B TT-S-00230C TT-S-001543A FDA 21 CFR-177.2600 ASTM C920	14055	120	8 12
RTV Silicone Adhesive/ Sealant White	Yes	Yes	-65°F to 450°F	500	-100°F	550	350 psi	MIL A-46106B TT-S-00230C TT-S-001543A FDA 21 CFR-177.2600 ASTM C920	14056	123	8 12
RTV Silicone Adhesive/ Sealant Blue	Yes	Yes	-65°F to 450°F	500	-100°F	550	350 psi	MIL A-46106B TT-S-00230C TT-S-001543A FDA 21 CFR-177.2600 ASTM C920	14057	119	8
RTV Silicone Adhesive/ Sealant Red	Yes	No	-65°F to 500°F 600°F Interm	500	-100°F	550	210 psi	TT-S-001543A TT-S-00230C ASTM C920	14059	122	8 12
RTV Silicone Adhesive/ Sealant Black	Yes	No	-65°F to 450°F 500°F Interm	500	-100°F	550	260 psi	TT-S-001543A TT-S-00230C ASTM C920 AAMA 802.3-92 AAMA 803.3-92 AAMA 805.2-92	14072	121	8
Foam Minimal Expansion Aerosol Sealant	Yes	No	--200°F to 20 0°F (cured foam)	—	—	—	—	Insulates to R-5	14077	215	16
Minute Mend™	Yes	No	80°F to 250°F 350°F Interm.	—	—	—	800-1000 lbs.	—	14070	114	4 2
Spray Adhesive	Yes	No	—	—	—	—	—	—	3018	265	24

3M® and Super 77™ are trademarks of 3M Company

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

THREADLOCKERS

SCREW LOCK LOW STRENGTH THREADLOCKER (PURPLE)

Low strength threadlocker designed for fasteners 1/4" (6 mm) and smaller that require occasional adjustment. Easy disassembly with hand tools. Use on set screws, adjustment screws, calibration screws, meters and gauges.

- Compare to Loctite® 222
- Prevents loosening and leakage
- Low strength formula allows easy disassembly with hand tools
- Fast cure time

Part Number	Container Size	Units Per Case
04502	1 oz bottle	10
04500	4 oz bottle	10
04501	16 oz bottle	10

NUT LOCK MEDIUM STRENGTH THREADLOCKER (BLUE)

Medium Strength general purpose threadlocker designed for fasteners between 1/4" to 3/4" (6 mm to 20 mm). Disassembly is possible with hand tools. Eliminates the need for lock washers and lock nuts. Prevents parts from loosening due to vibration.

- Compare to Loctite® 242®
- Prevents loosening and leakage
- Medium strength formula allows easy disassembly with hand tools
- Fast cure time

Part Number	Container Size	Units Per Case
04507	1 oz bottle	10
04505	4 oz bottle	10
04506	16 oz bottle	10

BOLT LOCK SHOCK RESISTANT THREADLOCKER (RED)

High Strength for permanent applications. High viscosity allows for easy application control. Excellent for large diameter fasteners between 3/8" to 1" (10 mm to 25 mm). Designed for use in harsh environments where heavy shock and vibration are common.

- Compare to Loctite® 262
- Designed for the permanent locking and sealing of threaded fasteners
- Prevents loosening and leakage
- Fast cure time

Part Number	Container Size	Units Per Case
04512	1 oz bottle	10
04510	4 oz bottle	10
04511	16 oz bottle	10

THREADLOCKERS



Loctite® and 242® are registered trademarks of Henkel Corporation

THREADLOCKERS

STUD LOCK HIGH STRENGTH THREADLOCKER (RED)

Excellent for heavy duty applications. Permanently locks studs up to 1" (25 mm). Use to replace snap rings and set screws.

- Compare to Loctite® 271
- Designed for the permanent locking and sealing of threaded fasteners
- Prevents loosening and leakage
- Fast cure time

Part Number	Container Size	Units Per Case
04517	1 oz bottle	10
04515	4 oz bottle	10
04516	16 oz bottle	10

LARGE DIAMETER HIGH STRENGTH THREADLOCKER (RED)

Ideal for sealing and locking threaded assemblies 1" (25 mm) or larger in diameter. Resists temperature up to 475° F. High viscosity allows for easy application control.

- Compare to Loctite® 277
- Designed for the permanent locking and sealing of threaded fasteners
- High strength, thermally resistant sealant
- Prevents loosening and leakage
- Fast cure time

Part Number	Container Size	Units Per Case
04522	1 oz bottle	10
04520	4 oz bottle	10
04521	16 oz bottle	10

PENETRATING THREADLOCKER (GREEN)

A high strength low viscosity threadlocker that penetrates preassembled parts through capillary action. Designed for use with instrumentation set screws or calibration equipment where the fasteners need to be locked in place after calibration is completed. Ideal for fasteners ranging from #2 to 1/2" (2.2 mm to 12 mm).

- Compare to Loctite® 290
- Formulated to penetrate / wick into preassembled fasteners
- Prevents loosening and leakage
- Fast cure time

Part Number	Container Size	Units Per Case
04527	1 oz bottle	10
04525	4 oz bottle	10
04526	16 oz bottle	10

GENERAL PURPOSE RETAINING COMPOUND (GREEN)

A high strength low viscosity rapid setting retaining compound used to augment press fits and slip fit assemblies with a gap fill up to .005" in diameter. Use for locking gears, pulleys, bearings, bushings and splines.

- Compare to Loctite® 609
- Designed for the bonding of cylindrical fitting parts
- Prevents fretting and corrosion
- Fast cure time

Part Number	Container Size	Units Per Case
04532	1 oz bottle	10
04530	4 oz bottle	10
04531	16 oz bottle	10

SLEEVE RETAINING COMPOUND (GREEN)

High strength for slip fit and press fit assemblies with a gap fill up to .010" in diameter. Restores worn out ill fitting assemblies. Retains rotors to shafts. The medium viscosity allows for greater gap filling.

- Compare to Loctite® 640
- Designed for the bonding of cylindrical fitting parts
- Prevents fretting and corrosion
- Fast cure time

Part Number	Container Size	Units Per Case
04537	1 oz bottle	10
04535	4 oz bottle	10
04536	16 oz bottle	10

BEARING MOUNT FOR RELAXED FITS (GREEN)

High strength and high viscosity for threadlocking and retaining cylindrical assemblies with a gap fill up to .015". Replaces snap rings, set screws, clamp rings etc. Use on worn housings and shafts. Augments replacement bearings.

- Compare to Loctite® 680
- Designed for the bonding of cylindrical fitting parts
- Prevents fretting and corrosion
- Fast cure time

Part Number	Container Size	Units Per Case
04542	1 oz bottle	10
04540	4 oz bottle	10
04541	16 oz bottle	10

Loctite® is a registered trademark of Henkel Corporation

THREADLOCKERS

Product	CRC Part Number	Unit of Measure	Color	Fasteners	Break/Prevail	Cure Time 20% (Full)	Temp Range	Viscosity	Conforms to Specifications	Use/Application	Compare to Loctite® Part Number	Tech Data Sheet #	MSDS #
Screw Lock	04502	(.34 fl oz/10mL)	Purple	Up to 1/4"	60/40	10-30 min (24 hours)	-75°F to 300°F	1200cP	Mil-S-46163A Type II, Grade M	Low strength threadlocker designed for precision screws and bolts 1/4" or less in diameter. Easy disassembly with hand tools. Use on set screws, adjustment screws, calibration and thermostat screws. Shear strength 600 psi.	222	267	4500
	04500	(1.69 fl oz/50mL)											
	04501	(8.45 fl oz/250mL)											
Nut Lock	04507	(.34 fl oz/10mL)	Blue	1/4" to 3/4"	100/75	10-30 min (24 hours)	-75°F to 300°F	1000cP	Mil-S-46163A Type II, Grade N	Medium Strength general purpose threadlocker for nuts, screws and bolts 1/4" to 3/4". Disassembly is possible with hand tools. Eliminates the need for lock washers and lock nuts. Prevents parts from loosening from vibration. Shear strength 1200 psi.	242®	268	4505
	04505	(1.69 fl oz/50mL)											
	04506	(8.45 fl oz/250mL)											
Bolt Lock	04512	(.34 fl oz/10mL)	Red	3/8" to 1"	150/200	10-30 min (24 hours)	-75°F to 300°F	2500cP	Mil-S-46163A Type II, Grade O	High Strength for permanent applications. High viscosity allows for easy application control. Excellent for large diameter fasteners, studs and bolts. Shear strength 3000 psi.	262	269	4510
	04510	(1.69 fl oz/50mL)											
	04511	(8.45 fl oz/250mL)											
Stud Lock	04517	(.34 fl oz/10mL)	Red	Up to 1"	220/200	10-30 min (24 hours)	-75°F to 300°F	500cP	Mil-S-46163A Type II, Grade K	Excellent for heavy duty applications. Permanently locks studs and press fits. Use to replace snap rings and set screws. Requires special tools for disassembly. Shear strength 3000 psi.	271	270	4515
	04515	(1.69 fl oz/50mL)											
	04516	(8.45 fl oz/250mL)											
Large Diameter	04522	(.34 fl oz/10mL)	Red	1" and larger	250/250	10-30 min (24 hours)	-75°F to 475°F	7000cP	Mil-S-46163A Type II, Grade K	Ideal for sealing and locking threaded assemblies 1" or larger in diameter. Resists temperature up to 475°F. High viscosity allows for easy application control. Shear strength 4000 psi.	277	271	4520
	04520	(1.69 fl oz/50mL)											
	04521	(8.45 fl oz/250mL)											
Penetrating	04527	(.34 fl oz/10mL)	Green	#2 to 1/2"	150/250	10-20 min (24 hours)	-75°F to 300°F	15cP	Mil-S-46163A Type III, Grade R	A high strength, low viscosity threadlocker that penetrates pre-assembled parts through capillary action. Designed for use with instrumentation set screws or calibration equipment where the fasteners need to be locked in place after calibration is completed. Shear strength 2000 psi.	290	272	4525
	04525	(1.69 fl oz/50mL)											
	04526	(8.45 fl oz/250mL)											

RETAINING COMPOUNDS

Product	CRC Part Number	Unit of Measure	Color	Gap Fill	Break/Prevail	Cure Time 20% (Full)	Temp Range	Viscosity	Conforms to Specifications	Use/Application	Compare to Loctite® Part Number	Tech Data Sheet #	MSDS #
General Purpose Retaining Compound	04532	(.34 fl oz/10mL)	Green	0.005	300/300	10-20 min (24 hours)	-75°F to 400°F	160cP	Mil-R-46082B Type I	A high strength low viscosity rapid setting retaining compound used to augment close fit press fits and slip fit assemblies. Use for locking gears, pulleys, bearings, bushings and splines. Shear strength 3000 psi.	609	273	4530
	04530	(1.69 fl oz/50mL)											
	04531	(8.45 fl oz/250mL)											
Sleeve Retaining Compound	04537	(.34 fl oz/10mL)	Green	0.010	150/200	10-30 min (24 hours)	-75°F to 450°F	500cP	Mil-R-46082B Type II	High strength for slip fit and res fit assemblies. Restores worn out ill fitting assemblies. Retains rotors to shafts. The medium viscosity allows for greater gap filling. Shear strength 4500 psi.	640	274	4535
	04535	(1.69 fl oz/50mL)											
	04536	(8.45 fl oz/250mL)											
Bearing Mount Retaining Compound	04542	(.34 fl oz/10mL)	Green	0.015	255/275	10-30 min (24 hours)	-75°F to 300°F	2000cP	Mil-R-46082B Type III, Grade R	High strength and high viscosity for threadlocking and retaining cylindrical assemblies. Replaces snap rings, set screws, clamp rings etc. Use on worn housings and shafts. Augments replacement bearings. Shear strength 4000 psi.	680	275	4540
	04540	(1.69 fl oz/50mL)											
	04541	(8.45 fl oz/250mL)											

Loctite® and 242® are registered trademarks of Henkel Corporation

THREADLOCKERS

TOOL & EQUIPMENT OILS

AIR TOOL OIL

SAE 10

- Lubricates and protects pneumatic equipment
- Increases torque; assures long tool life
- Reduces rust, varnish, sludge and acids

Part Number	Container Size	Units Per Case
SL2531	15 oz bottle	12
SL2533	1 gallon bottle	4

Faxback MSDS # 4035

HYDRAULIC & JACK OIL

SAE 20

- Protects all parts in hydraulic jacks over a wide temperature range
- Prevents foaming, rust, oxidation, corrosion and seal swell

Part Number	Container Size	Units Per Case
SL2621	15 oz bottle	12
SL2552	1 quart bottle	12
SL2553	1 gallon bottle	4
SL2555	5 gallon pail	1

Faxback MSDS # 4037

BAR & CHAIN LUBRICANT

- Reduces wear and friction
- Remains fluid in cold temperatures
- Performs well on equipment subjected to loads, water and high speeds

Part Number	Container Size	Units Per Case
SL2612	1 quart bottle	12

Faxback MSDS # 4039

COMPRESSOR OIL

SAE 30

- Helps promote longer life in all types of reciprocating and rotary compressors
- Solvent refined and clay filtered for long lasting, anti-foul operation
- Cleans valve seat deposits as they form
- Prevents ring sticking, reduced wear

Part Number	Container Size	Units Per Case
SL22131	1 quart bottle	12
SL22133	1 gallon bottle	4

Faxback MSDS # 4007

UNIVERSAL 2-CYCLE OIL

- Extends engine service life
- Minimizes plug fouling, port plugging and ring sticking
- Clean burning with minimal smoke
- Protects against heat, corrosion and rust

Part Number	Container Size	Units Per Case
SL2261	15 oz bottle	12
SL2262	1 quart bottle	12

Faxback MSDS # 4009

GL-4 MULTI-PURPOSE GEAR OIL

SAE 85W90

- Provides lubrication over a wide temperature range
- Protects against corrosion in industrial drives, worm and hypoid gear sets
- Good high temperature properties
- Reduces wear; extends life of gear teeth

Part Number	Container Size	Units Per Case
SL24229	1 quart bottle	12
SL24239	1 gallon bottle	4
SL24259	5 gallon pail	1

GL-4 MULTI-PURPOSE GEAR OIL

SAE 140

- Contains anti-rust, anti-oxidation, anti-wear and extreme pressure additives
- Provides the corrosive protection and film strength needed in industrial drives, worm and hypoid gear sets
- Wide temperature range
- Extends life of gear teeth

Part Number	Container Size	Units Per Case
SL24228	1 quart bottle	12
SL24238	1 gallon bottle	4
SL24258	5 gallon pail	1



GL-5* PLUS NEW GENERATION™ Heavy Duty Limited Slip Gear Oil SAE 85W140

- Meets many military and commercial specifications and service requirements
- Excellent for use where seasonal temperatures fluctuate widely
- Minimum viscosity change during service
- Superior performance in extreme pressure and high load conditions

Part Number	Container Size	Units Per Case
SL2432	1 quart bottle	12
SL2433	1 gallon bottle	4
SL2435	5 gallon pail	1

GL-5* PLUS NEW GENERATION™ Heavy Duty Limited Slip Gear Oil SAE 75W90

- Protects against corrosion, seal damage, oxidation and wear
- Provides better protection and extended drain intervals in new cars, 4-WDs, high performance vehicles, and domestic and import cars and trucks with limited-slip, sure-grip and posi-traction type differential systems
- Excellent performance over a wide range of temperatures
- Provides protection for operations under both high speed/low torque and low speed/high torque conditions

Part Number	Container Size	Units Per Case
SL2462	1 quart bottle	12
SL2463	1 gallon bottle	4



GL-5* PLUS NEW GENERATION™ Limited Slip Gear Oil SAE 80W90

- Thermally stable, high-quality, multi-purpose automotive and truck lubricant with extreme pressure properties
- Especially suited for use in high performance differentials
- Assures absolute lubrication and protection against shock loading, gear scoring; prevents chatter, noise and vibration in limited-slip axles
- Contains rust and corrosion inhibitors
- Provides protection for operations under both high speed/low torque and low speed/high torque conditions

Part Number	Container Size	Units Per Case
SL2472	1 quart bottle	12
SL2473	1 gallon bottle	4
SL2475	5 gallon pail	1

SYN-GO® OEM Grade Synthetic Gear Oil SAE 75W140

- Excellent performance and reliability under the most demanding and harsh operating conditions
- Enhances transmission and differential life and reduces maintenance costs and downtime
- Dramatically extends drain and fill intervals
- Improves fuel efficiency
- Provides superior lubrication protection from -40°F to 350°F

Part Number	Container Size	Units Per Case
SL2495	1 quart bottle	6
SL2496	1/2 gallon bottle	4

Product

Product	SAE Number	Vis @ 100°F S.U.S.	Vis @ 210°F S.U.S.	Base	AGMA	Faxback MSDS #
GL-4 Multi-Purpose Gear Oil	85W90	1200	90	Mineral Oil	5 EP USS 224	4021
GL-4 Multi-Purpose Gear Oil	140	2600	140	Mineral Oil	8 EP USS 224	4020
GL-5* Plus New Generation™ Heavy Duty Gear Oil w/Limited Slip	85W140	2100	134	Mineral Oil	7 EP	4023
GL-5* Plus New Generation™ Gear Oil w/Limited Slip	75W90	420	76.9	Mineral Oil	6 EP	4026
GL-5* Plus New Generation™ Heavy Duty Gear Oil w/Limited Slip	80W90	772	77.7	Mineral Oil	4 EP	4027
Syn-Go® Synthetic Gear Oil	75W140	862	120	Synthetic Fluid	5 EP	4029

TOOL & EQUIPMENT OILS

GREASES

LITHIUM-BASED

SUPER WHITE™

Multi-Purpose Grease

- Lithium base, NLGI #1.5 grease
- Contains anti-wear and anti-friction additives; excellent water resistance
- Meets 1998 USDA guidelines for H2 rating
- Typical drop point: 380°F

Part Number	Container Size	Units Per Case
SL3150	14 oz cartridge	10
SL3151	14 oz can	12
SL3155	35 lb pail	1
SL3360	10 oz tube	6
SL3361	1.75 oz squeeze tube	24

LITHIUM GENERAL PURPOSE GREASE

- Lithium base, NLGI #2 grease
- Extremely stable, designed for light duty applications
- Excellent water resistance
- Typical drop point: 380°F

Part Number	Container Size	Units Per Case
SL3310	14 oz cartridge	10
SL3311	14 oz can	12
SL3315	35 lb pail	1
SL3317	120 lb keg	1

CONSTANT VELOCITY (C.V.) JOINT GREASE

- Extremely stable lithium base grease with molybdenum disulfide; extends the life of C.V. joints
- Will not attack or run out of C.V. boot
- Protects against rust and oxidation
- Contains extreme pressure and anti-wear additives

Part Number	Container Size	Units Per Case
SL3174	4 oz tube (carded)	12
SL3174B	4 oz tube (bulk)	36

MOLY-GRAPH® EXTREME PRESSURE Multi-Purpose Lithium Grease

- Lithium complex, NLGI #2 grease
- "Moly" and graphite help establish a fine micron plating on all working surfaces
- Maintains 40 lb Timken OK Load
- Typical drop point: 380°F

Part Number	Container Size	Units Per Case
SL3141	14 oz can	12
SL3144	3/3 oz cartridges	6
SL3145	35 lb pail	1
SL3146	7 lb pail	4
SL3330	14 oz cartridge	10

EXTREME PRESSURE ANTI-SEIZE ENGINE ASSEMBLY LUBE

- Lithium 12 hydroxy stearate base with "moly" and graphite
- Prevents contact, friction, galling and wear on all types of engines during assembly, start-up and break-in periods
- Long lubrication life to prevent corrosion during storage

Part Number	Container Size	Units Per Case
SL3331	10 oz tube	6
SL3333	2.75 oz tube	12

LITHIUM COMPLEX-BASED

EXTREME PRESSURE STA-PLEX™ Premium Red Grease

- Extremely versatile lithium complex, NLGI #2 grease with excellent high temperature lubrication
- Protects against rust and oxidation
- Typical drop point: 500°F

Part Number	Container Size	Units Per Case
SL3190	14 oz cartridge	10
SL3191	14 oz can	12
SL3195	35 lb pail	1
SL3197	120 lb keg	1

NEW GENERATION™ WHEEL BEARING GREASE For Disc and Drum Brakes

- Premium lithium complex NLGI #2 grease for use on drum and disc brake wheel bearings, chassis, suspension and universal joints
- Excellent performance under extreme pressure and anti-wear applications
- Maintains 50 lb Timken OK Load
- Typical drop point: 500°F

Part Number	Container Size	Units Per Case
SL3110	14 oz cartridge	10
SL3111	14 oz can	12
SL3116	7 lb pail	4

SYNTHETIC-BASED

PERMATHERM™ High Temp Synthetic Grease

- High performance, synthetic NLGI #1.5 grease
- Contains rust and oxidation inhibitors to increase service life and protect against corrosion
- Withstands constant operating temperature up to 450°F and intermittent temperatures of 500°-600°F
- Beyond 600°F, base fluid slowly evaporates with no carbon residue

Part Number	Container Size	Units Per Case
SL3580	14 oz cartridge	10
SL3585	35 lb pail	1

BRAKE CALIPER

Synthetic Grease

- Synthetic base grease with "Moly," graphite and PTFE
- Prevents brake caliper binding, sticking, vibration and squeal
- Eliminates uneven pad wear
- Typical drop point: 600°F

Part Number	Container Size	Units Per Case
05351	2.5 oz tube	6
05352	2-5 c.c. unit packs	12
05353	12 oz tub w/brush	12
05354	2.5 oz tube (carded)	12

SODIUM-BASED

HEAVY DUTY DRUM BRAKE

Wheel Bearing Grease

- Sodium-base, NLGI #2.5 grease
- For autos/trucks with drum brake systems and slow-speed industrial bearings
- Fibrous and heat resistant
- Typical drop point: 360°F

Part Number	Container Size	Units Per Case
SL3131	14 oz can	12
SL3135	35 lb pail	1
SL3136	7 lb pail	4

ALUMINUM COMPLEX-BASED

BALL & ROLLER BEARING

Hi-Temp Grease

- Aluminum complex, NLGI #2 grease
- Made to handle high loads and high temperatures inherent in bearing applications
- Combines moderately high oil viscosity with low temperature pumpability to provide high performance in a wide operating range
- Won't wash out, splatter or run out under the heaviest loads
- Resists mild detergent and alkaline wash

Part Number	Container Size	Units Per Case
SL3630	14 oz cartridge	10
SL3635	35 lb pail	1

MULTI-PURPOSE FOOD GRADE GREASE

- NSF H1 Registered
- Aluminum complex, NLGI #2 grease
- Meets FDA regulation 21 CFR 178.3570 for incidental food contact
- Appropriate for food processing and handling equipment
- Will not pound out of bearings and bushings during shock loads

Part Number	Container Size	Units Per Case
SL35600	14 oz cartridge	10

HI-TEMP DISC BRAKE

Wheel Bearing Grease

- Aluminum complex, NLGI #2 grease
- For extended wear under heavy load and high speed conditions
- Maintains 40 lb Timken OK Load
- Typical drop point: 470°F

Part Number	Container Size	Units Per Case
SL3160	14 oz cartridge	10
SL3161	14 oz can	12
SL3165	35 lb pail	1
SL3166	7 lb pail	4

MARINE GREASE FOR BOAT TRAILER WHEEL BEARINGS

- Aluminum complex, NLGI #2 grease
- Excellent water resistance
- Superior rust and corrosion protection
- Typical drop point: 470°F

Part Number	Container Size	Units Per Case
SL3120	14 oz cartridges	10
SL3121	14 oz can	12
SL3125	35 lb pail	1
SL3127	120 lb keg	1
SL3184	3-3 oz cartridge	6



GREASES

Product	Grease Type	NLGI Grade	Color	Operating Temperature Constant (Application Dependent)	Water Resistance	Timken OK Load	4 Ball Wear Index/Weld Point	Additives	Faxback MSDS #
Super White™ Multi-Purpose Grease	Lithium	1.5	White	0°F to 300°F	Good	ND	ND	Whitening Agents, Anti-Rust, Anti-Oxidant, Anti-Wear	4059
Lithium General Purpose Grease	Lithium	2	Amber	0°F to 275°F	Very Good	NA	NA	NA	4071
Constant Velocity Joint Grease	Lithium	1	Black	10°F to 275°F	Good	40 lbs.	ND	Extreme Pressure, Anti-Wear, Rust and Oxidation Inhibitors	4065
Moly-Graph® Extreme Pressure Multi-Purpose Lithium Grease	Lithium	2	Black	0°F to 300°F	Very Good	40 lbs	ND	Extreme Pressure, Molybdenum Disulfide, Anti-Wear, Anti-Rust, Anti-Oxidant	4055
Extreme Pressure Anti-Seize Engine Assembly Lube	Lithium	NA	Black	0°F to 300°F	Good	40 lbs	ND	Extreme Pressure, Molybdenum Disulfide, Anti-Rust, Anti-Wear, Tackifier Anti-Oxidant	4073
Sta-Plex™ Premium Red Grease	Lithium Complex	2	Red	0°F to 400°F	Excellent	ND	70+ 500+	Extreme Pressure, Anti-Wear, Anti-Rust, Anti-Oxidant, Tackifier	4067
New Generation™ Wheel Bearing Grease for Disc and Drum Brakes	Lithium Complex	2	Amber	-40°F to 350°F	Very Good	50 lbs	ND.	Extreme Pressure, Anti-Wear, Anti-Rust, Tackifier	4058
Permatherm™ High Temp Synthetic Grease	Synthetic	1.5	Amber	-20°F to 400°F	Very Good	50 lbs	ND	Anti-Wear, Anti-Oxidant, Anti-Rust	4079
Brake Caliper Synthetic	Synthetic	1.5	Black	0°F to 400°F	Good	50 lbs.	ND	Molybdenum Disulfide, Extreme Pressure, Anti-Seize Polymers, Lubrication Fortifiers including PTFE	4069 5351
Heavy Duty Drum Brake Wheel Bearing Grease	Sodium	2.5	Amber	10°F to 250°F	Poor	NA	NA	Anti-Oxidant	4053
Ball & Roller Bearing Hi-Temp Grease	Aluminum Complex	2	Gray	0°F to 300°F	Excellent	70 lbs.	58 500	Extreme Pressure, Molybdenum Disulfide, Anti-Wear, Anti-Rust, Anti-Oxidant	4081
Multi-Purpose Food Grade Grease	Aluminum Complex	2	White	-5°F to 370°F	Excellent	40 lbs.	41 250	Extreme Pressure, Anti-Oxidant, Anti-Rust	4082
Hi-Temp Disc Brake Wheel Bearing Grease	Aluminum Complex	2	Black	0°F to 300°F	Excellent	40 lbs.	ND	Rust and Oxidation Inhibitors, Anti-Wear Extreme Pressure, Additives, Molybdenum Disulfide, Graphite	4063
Marine Grease for Boat Trailer Wheel Bearings	Aluminum Complex	2	Blue	0°F to 475°F	Excellent	NA	NA	Anti-Rust, Polymer Adhesives	4051

NA = Not Applicable ND = Not Determined

MOLD RELEASES

GENERAL PURPOSE SILICONE MOLD RELEASE

A general purpose mold release used for a variety of applications including injection molding, compression molding, blow molding, and extruding. Provides fast and easy part removal from molds.

- Multiple part releases per application
- Ideal for use on cold and hot molds
- Medium duty silicone content (3.5%)
- Non-staining, non-corrosive and fast drying
- Effective temperature range (35°F to 600°F)
- Meets FDA Regulation 21 CFR 175.300 (release agent)

Part Number	Container Size	Units Per Case
03300	16 oz aerosol	12

FOOD GRADE SILICONE MOLD RELEASE

Formulated to be used for light duty applications. Contains the same high-quality ingredients as our General Purpose Silicone Mold Release.

- Light duty silicone content (3%)
- Colorless, odorless, non-staining, non-corrosive
- Contains no CFCs, ODCs or chlorinated solvents
- Long lasting lubrication helps produce more parts in less time
- Meets FDA Regulation 21 CFR 175.300 (release agent)

Part Number	Container Size	Units Per Case
03301	16 oz aerosol	12

HEAVY DUTY SILICONE MOLD RELEASE

Superior lubrication that provides maximum releases. Formulated for difficult to remove molded parts.

- Heavy-duty silicone content (5%)
- Efficient, economical and effective for faster molding
- Colorless, odorless, non-staining, non-corrosive
- Helps avoid mold build-up
- Effective temperature range (up to 600°F)
- Meets FDA Regulation 21 CFR 175.300 (release agent)

Part Number	Container Size	Units Per Case
03302	16 oz aerosol	12



LECITHIN MOLD RELEASE

Non-silicone mold release helps assure multiple releases and will not interfere with parts to be painted, bonded, heat sealed or laminated. Lecithin Mold Release imparts a smooth dry, non-toxic film.

- Vegetable-based lecithin is a non-silicone, food approved release
- No special cleaning required before part decoration
- Long lasting mold lubrication and fast, easy part removal
- Biodegradable, colorless, odorless, non-staining and non-corrosive
- Meets FDA Regulation 21 CFR 175.300 (release agent)

Part Number	Container Size	Units Per Case
03306	16 oz aerosol	12

BORON NITRIDE MOLD RELEASE

Ideal when working with the latest high temperature resins. It is also an excellent release for die-casting of low melting point metals such as lead, zinc and aluminum.

- Forms a non-reacting layer with molten metals, salts, fluxes and slags
- Protects surfaces and MIG/MAG welding nozzles from weld spatter
- High electrical resistance and thermal conductivity

Part Number	Container Size	Units Per Case
03310*	16 oz aerosol	12

HEAVY DUTY MOLD CLEANER

Safety-solvent designed to quickly dissolve and remove silicone, grease, oil and residue on mold surfaces. Fast evaporating formulation is ideal for cleaning cold molds.

- Evaporates quickly and leaves no residue
- Non-flammable, chemically stable, non-conductive and non-corrosive
- VOC exempt and contains no known Ozone Depleting Chemicals

Part Number	Container Size	Units Per Case
03315	16 oz aerosol	12

MOLD RELEASES

Noryl® is a registered trademark of General Electric Corporation

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

MOLD RELEASES

MOLD RELEASE CHARACTERISTICS	#03300 General Purpose	#03301 Food Grade	#03302 Heavy Duty	#03306 Lecithin	#03310 Boron Nitride
No ozone depleting chemicals	◆	◆	◆	◆	◆
Will not interfere with bonding				◆	
Ultrasonic welding compatible				◆	◆
Recommended for medical molding				◆	
Safe on solvent sensitive plastics	◆	◆	◆	◆	◆
Odorless	◆	◆	◆	◆	◆
MOLD RELEASE / RESIN RECOMMENDATION	#03300 General Purpose	#03301 Food Grade	#03302 Heavy Duty	#03306 Lecithin	#03310 Boron Nitride
ABS	◆	◆	◆	◆	◆
Acetal	◆	◆	◆	◆	◆
Acrylic	◆	◆	◆	◆	◆
Epoxy & Phenolic					
Noryl®	◆		◆		
Nylon	◆	◆	◆	◆	
Polycarbonate	◆	◆	◆	◆	◆
Polyester					
Polyethylene				◆	
Polypropylene				◆	
Polystyrene	◆	◆	◆	◆	◆
Polysulfone	◆	◆	◆	◆	
PVC					
Rubber	◆	◆	◆	◆	
Urethane					
Wax	◆	◆	◆		

This release/resin recommendation chart is intended to be a general guide based on field testing performed over the last 45 years. Always pre-test any release with a particular resin. Mold configuration and conditions can greatly affect part release ability.

Product	Type	Type of Film	Drying Time	Meets FDA Regulations	Paint Compatible	Temperature Range	M.S.D.(L)™	Faxback MSDS#	Faxback Tech Data Sheet #	Container Size
General Purpose Silicone Mold Release	Silicone	Non-Drying	Fast	Yes ¹	No	Up to 600°F	Yes	3300	178	16
Food Grade Silicone Mold Release	Silicone	Non-Drying	Fast	Yes ¹	No	Up to 600°F	Yes	3301	184	16
Heavy Duty Silicone Mold Release	Silicone	Non-Drying	Fast	Yes ¹	No	Up to 600°F	Yes	3302	187	16
Lecithin Mold Release	Lecithin	Non-Drying	Fast	Yes ¹	Yes	Up to 500°F	Yes	3306	183	16
Boron Nitride Mold Release	Boron Nitride	Dry	Fast	No	Yes	Up to 800°F	Yes	3310	170	16
Heavy Duty Mold Cleaner	Chlorinated	NA	Fast	No	NA	NA	Yes	3315	218	16

1-Meets FDA Regulation 21 CFR 175.300 (release agent)

WORKER SAFETY

WASP & HORNET KILLER PLUS™ INSECTICIDE

Fast acting, high strength insecticide that knocks down and kills wasps, hornets, fire ants, black widow spiders and scorpions on contact. Plastic safe, and contains no chlorinated solvents.

- Plastic-safe – will not damage plastic connectors and other insulating materials
- CRC trigger provides a dense, accurate spray that will reach over 20 feet to drench harmful insects and their nests
- The only wasp and hornet killer in the industry with CRC's patented M.S.D.[L]™, a current MSDS printed on the reverse side of the product label
- High dielectric strength of over 40,000 volts
- Extension tube doubles as a locking mechanism

Part Number	Container Size	Faxback MSDS	TDS	Units Per Case
14010	20 oz aerosol trigger	14010	128	12

BEE BLAST® WITH RESIDUAL Wasp & Hornet Killer

Fast-acting, high strength insecticide that instantly soaks harmful insects and their nests with a high output 22' jet blast. BEE BLAST contains no chlorinated solvents and is safe to use on all plastics.

- High output 22' jet blast
- Kills wasps, hornets, yellow jackets and bees on contact
- Material Safety Data Label (MSD[L]™) right on the can – a CRC exclusive
- High dielectric strength of over 47,000 volts
- Kills with residual action as wasps and hornets return to nests

Part Number	Container Size	Faxback MSDS	TDS	Units Per Case
14009	20 oz aerosol	14009	210	12

INSECT REPELLENT

Insect Repellent uses a high strength formula to repel mosquitoes, gnats, chiggers, fleas, ticks, biting flies and other flying insects up to twice as long as common consumer insect repellents. Insect Repellent protects outdoor workers by reducing the risk of contracting Lyme Disease from ticks when sprayed on exposed skin and clothing.

- Convenient aerosol package
- Contains 25% active ingredient (DEET)
- The only insect repellent in the industry with CRC's patented M.S.D.[L]™, a current MSDS printed on the reverse side of the product label

Part Number	Container Size	Faxback MSDS	TDS	Units Per Case
14011	8 oz aerosol	14011	211	12



SMOKE TEST® BRAND Smoke Detector Tester

Convenient, easy and safe product to test the functional ability of a smoke detector. SMOKE TEST also checks for obstructions or debris, which clog detector vents and prevents smoke from properly entering the sensing chamber.

- Simulates smoke to provide a true, functional test for smoke detectors
- Aerosol spray extends user reach up to 6', allows testing to be done while standing safely on the floor
- No harmful residue, plastic safe, non-staining
- Contains no Class I or Class II Ozone Depleting Chemicals
- UL Listed

Part Number	Container Size	Faxback MSDS	TDS	Units Per Case
02105*	6 oz aerosol	2105	134	12

HAND CLEANERS

LANOLIN CREAM HAND CLEANER

A gentle, odorless soap that removes grease, oil, ink, grime, paint, carbon stains, tar, pitch and other stubborn stains. For use in industrial plants, farms, mines, construction sites and anywhere hands get dirty and soiled.

- Can be used with or without water
- Quickly removes the toughest soils
- Can be used to remove soils from hard surfaces

Part Number	Container Size	Units Per Case
SL1210	5 oz tube	12
SL1211	14 oz can	12
SL1217	7 lb can	6
SL4117	dispenser for 7 lb can	1

LANOLIN PUMICE HAND CLEANER

An extra-tough formula with buffing-grade pumice for deep-cleaning power. Use with or without water. For use in industrial plants, farms, mines, construction sites and anywhere hands get dirty and soiled.

- Extra-tough formula with buffing-grade pumice for deep cleaning power
- Removes embedded and stubborn grease, oil, printer's ink, tar, cement, paint and other tough stains
- Leaves hands feeling clean with lanolin and lemon scent
- Biodegradable formula
- Out cleans regular soaps

Part Number	Container Size	Units Per Case
SL1621	14 oz can	12
SL1627	7 lb can	6
SL4117	dispenser for 7 lb can	1

MECHANIX ORANGE™ Citrus Lotion Hand Cleaner with Pumice

Formulated with the natural cleaning power of citrus. This fast, yet gentle hand cleaner is pH balanced, highly concentrated and very effective at cleaning the toughest soil, grime, ink, oil and paint. Use with or without water.

- Contains no harsh solvents
- Biodegradable formula
- Fortified with pumice for deep cleaning power
- Conditions skin to leave hands feeling clean and fresh
- Fresh citrus scent

Part Number	Container Size	Units Per Case
SL1712	16 fl oz bottle	12
SL1717	1/2 gallon bottle w/pump	6
SL1719	1 gallon bottle w/pump	4

*This product is labeled extremely flammable. Read and observe the special usage warning on the label.

EQUIPMENT



SURE SHOT® REUSABLE SPRAYER

- An all-metal, one quart, reusable air-pressurized sprayer. For use with most bulk lubricants, solvents and corrosion inhibitors.

Part Number	Units Per Case
14016	1

EMPTY TRIGGER BOTTLE

- New 24 oz design improves stability while Level III fluorination provides maximum durability. Features blank lines and charts for product and safety information.

Part Number	Units Per Case
14021	12

FLUID OIL PUMP

- Constructed of durable ABS plastic
- For all fluid reservoirs including differentials, transmissions and gear cases
- Dispenses 1 fl. oz. of product with each depression
- Designed to fit all Sta-Lube quart, half-gallon and gallon containers

Part Number	Units Per Case
SL4344	6

HEAVY DUTY LEVER GREASE GUN

- 3-way easy loading for standard 14 oz cartridges
- Provides 10,000 lbs of pressure
- Short stroke feature for confined areas
- Sure-grip knurled barrel
- Heavy duty thick wall steel construction

Part Number	Units Per Case
SL37019	1

GREASE GUN FLEX HOSE

- Replacement flexible hose in 12" length
- For pistol grip or lever type grease guns
- Working pressure 3,000 PSI

Part Number	Units Per Case
SL46022	10

LONG HANDLED MARKING WAND

- Constructed of durable, rugged plastic and light weight steel
- Equipped with a comfortable pistol grip for easy handling and marking
- Long handle eliminates back pain

Part Number	Product
18351	Long Handled Marking Wand

SHORT HANDLED MARKING WAND

- Constructed of durable, rugged plastic and light weight steel
- Equipped with a comfortable pistol grip for easy handling and marking
- Perfect for job sites requiring occasional marking applications

Part Number	Product
18353	Short Handled Marking Wand

RTV CARTRIDGE GUN

- A high quality, parallel frame, hex rod caulk gun with an easy-to-dispense 10:1 thrust ratio

Part Number	Units Per Case
14054	12

POLY TANK SPRAYER

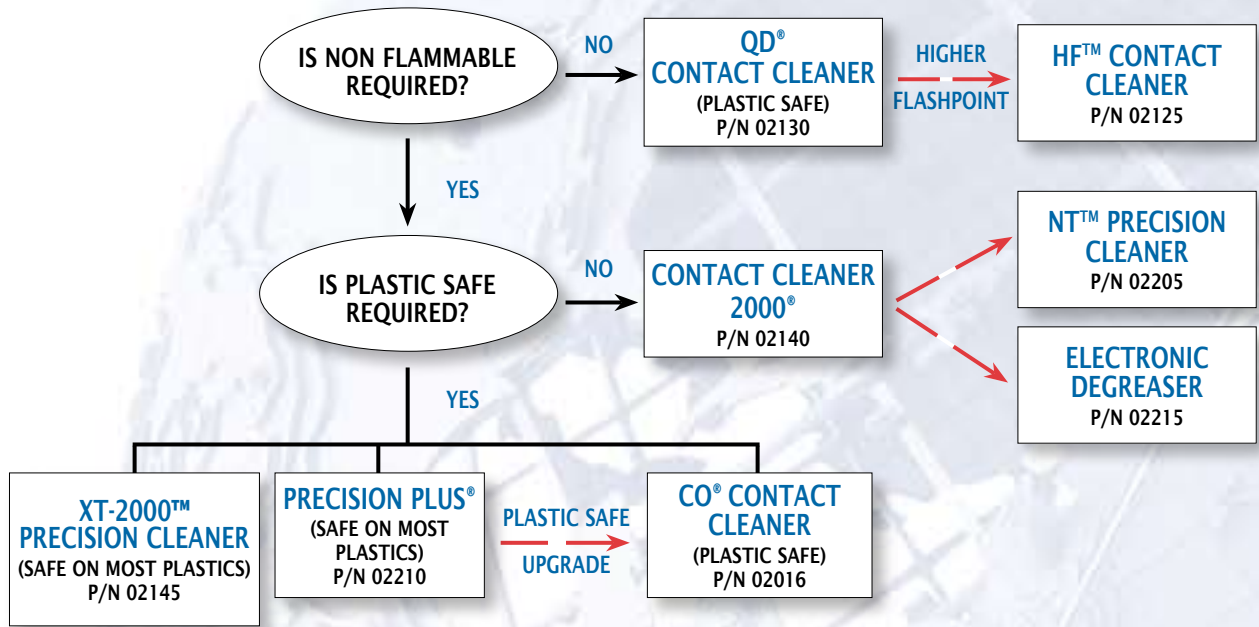
- Designed for professional use
- Easy to use, holds one gallon
- Excellent corrosion resistance
- High density polyethylene
- Equipped with a 36" reinforced multi-layer PVC braided hose and adjustable nozzle

Part Number	Container Size	Units Per Case
MK1991	1 gallon	1

SureShot® is a registered trademark of Milwaukee Sprayer Mfg. Co.

PRECISION CLEANERS

LOOKING FOR A PRECISION CLEANER?



CONTACT CLEANER 2000® Precision Cleaner

Provides fast cleaning action for the removal of dirt, light oils and other contaminants. It evaporates quickly, leaves no residue, has no flash or fire point, and contains no Class I or Class II Ozone Depleting Chemicals. Not recommended for use on Noryl® or polycarbonate type plastics.

- No flash or fire point
- Non-conductive, non-corrosive and chemically stable
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics

Part Number	Container Size	Units Per Case
02140	16 oz aerosol	12
02142	5 gallon pail	1
02143	55 gallon drum	1

NT™ PRECISION CLEANER

Patented formula NT Precision Cleaner relies on advanced COzol® technology to effectively remove dirt, light oils and other contaminants from electronic equipment. It evaporates quickly and leaves no residue. NT Precision Cleaner has no flash point and contains no Class I or Class II ozone depleting chemicals and is an optimal alternative to HCFC 141b-based cleaners when sensitive plastics aren't an issue.

- No flash point
- Fast evaporation, leaves no residue
- Non-corrosive, non-conductive and chemically stable
- High dielectric strength of 30,800 volts
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics

Part Number	Container Size	Units Per Case
02205	16 oz aerosol	12

PRECISION PLUS® CLEANER

A revolutionary contact cleaner with an aggressive, fast penetrating, high purity formula that is VOC exempt. It's unique HCFC and COzol® technology formula is non-flammable, chemically stable, non-conductive and non-corrosive. It helps prevent contact failure or malfunction by dissolving and rinsing away dust, lint, dirt, light oils and other contaminants as well as removing KRYTOX® and other fluorinated greases from delicate electronic equipment. PRECISION PLUS Cleaner contains HCFC-225 which may only be sold to commercial users.

- Non-flammable
- Safe on most plastics
- Evaporates quickly and leaves no residue
- Contains no Class I Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02210	16 oz aerosol	12
02211	12 oz aerosol	12

Noryl® is a registered trademark of General Electric Corporation. Krytox® is a registered trademark of Dupont Corporation.

PRECISION CLEANERS

XT-2000™ PRECISION CLEANER



A non-flammable, low odor, rapidly evaporating precision cleaner for use in electrical and industrial applications. Effectively removes dirt, light oils and other contaminants from electronic equipment.

- No flash point
- Evaporates rapidly leaving no residue
- Chemically stable, non-conductive and non-corrosive
- Safe on most plastics
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02145	16 oz aerosol	12
02147	5 gallon pail	1

CO® CONTACT CLEANER

Advanced Technology Formula CO Contact Cleaner does not contain known ozone depleting substances or VOCs. Its blend of HFE and HFC solvents provide an optimal alternative to CFC, HCFC and flammable contact cleaners. Will not damage sensitive modern plastics such as Noryl®, ABS and Lexan®. Regular use of CO Contact Cleaner will help prevent electrical failures, increase performance and prolong equipment life by dissolving and rising away contaminants.

- Non flammable
- Plastic Safe
- Evaporates quickly and leaves no residue
- Non-chlorinated, non-staining and non-corrosive
- High dielectric strength of 27,600 volts
- Contains no VOCs
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02016	16 oz aerosol	12
02017	16 oz non-aerosol can w/trigger	12
02077	5 gallon pail	1

PFT™ PRECISION CLEANER

Innovative contact cleaner that offers strong cleaning action, fast evaporation and no residue in electronic cleaning applications. PF Precision Cleaner has no flash or fire point and is safe to use on plastics. PF Precision Cleaner contains HCFC (141b) which has use restrictions and may only be sold to commercial users for applications consistent with the regulation.

- No flash or fire point
- Plastic safe
- Fast evaporation
- Contains no Class I Ozone Depleting Chemicals
- VOC exempt
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02190	16 oz aerosol	12

ELECTRONIC DEGREASER

Utilizes advanced COzol® technology to combine the power of a high performance, industrial strength degreaser with the safety that modern regulations demand. The non-chlorinated, non-conductive, non-corrosive, non-staining formula quickly dissolves grease, oil and sludge. Electronic Degreaser is not subject to the reporting requirements of RCRA.

- No flash or fire point
- Contains no chlorinated solvents
- Evaporates quickly, leaves no residue
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics
- Not labeled for use in California

Part Number	Container Size	Units Per Case
02215	16 oz aerosol	12
02218	5 gallon pail	1
02219	55 gallon drum	1

ELECTRONIC COMPONENT CLEANER Precision Cleaner and Light Duty Degreaser

Aggressive precision cleaner and light duty degreaser for use in industrial, electrical, electronic and aviation applications. Its high purity, fast penetrating formula aggressively dissolves grease, dust, lint, dirt, oils, polar soils, and other contaminants from most non-plastic surfaces. It evaporates very rapidly and leaves no residue.

- No flash or fire point
- Fast evaporation, leaves no residue
- Non-conductive and non-corrosive
- Removes flux and polar soils
- Test on plastics

Part Number	Container Size	Units Per Case
02200	16 oz aerosol	12

QD® CONTACT CLEANER

A petroleum distillates and alcohol blended precision cleaner suitable for sensitive electronics. QD evaporates quickly, leaves no residue and is safe to use on all plastics. QD Contact Cleaner contains no Class I or Class II Ozone Depleting Chemicals.

- Plastic safe
- Quick drying, leaves no residue
- Ideal for applications where lower flashpoint solvents can be used
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02130*	16 oz aerosol	12
02131*	5 gallon pail	1
02132*	55 gallon drum	1
02133*	16 oz non-aerosol can w/trigger	12

Krytox® is a registered trademark of DuPont Corporation. Noryl® and Lexan® are registered trademarks of General Electric Corporation.

* This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.



CE™ PRECISION CLEANER

Azeotropic blend designed specifically for dissolving and flushing away carbon dust, polar soils, mineral oils and non-polar soils found in elevator rooms and vertical lifts. CE Precision Cleaner has a controlled evaporation rate, providing sufficient dwell time to dissolve and flush dirt from surfaces before evaporating without leaving a residue.

- Non-flammable
- Safe on most plastics
- Low odor
- High dielectric strength of 28,400 volts
- Contains COzol® technology

Part Number	Container Size	Units Per Case
14035	16 oz aerosol	12

HF™ CONTACT CLEANER

Petroleum distillate-based precision cleaner that offers the safety of a high flashpoint without leaving a residue. It may be used on most plastic materials. HF Contact Cleaner contains no Class I or Class II Ozone Depleting Chemicals.

- High flashpoint: >200°F
- Moderate evaporation leaves no residue
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics
- Zero VOC's

Part Number	Container Size	Units Per Case
02125	16 oz aerosol	12

DUSTER™ Aerosol Dust Removal System

Removes dirt and dust from any surface without damaging sensitive components or surface finish. CRC DUSTER penetrates into cracks and crevices to remove contaminants that normal hand dusting cannot reach. It delivers a powerful blast of product to remove embedded debris. The extension tube can be used for more precise delivery.

- Non-flammable
- Safe on all plastics
- Evaporates rapidly, leaves no residue
- Non-abrasive

Part Number	Container Size	Units Per Case
14085	12 oz aerosol trigger	12

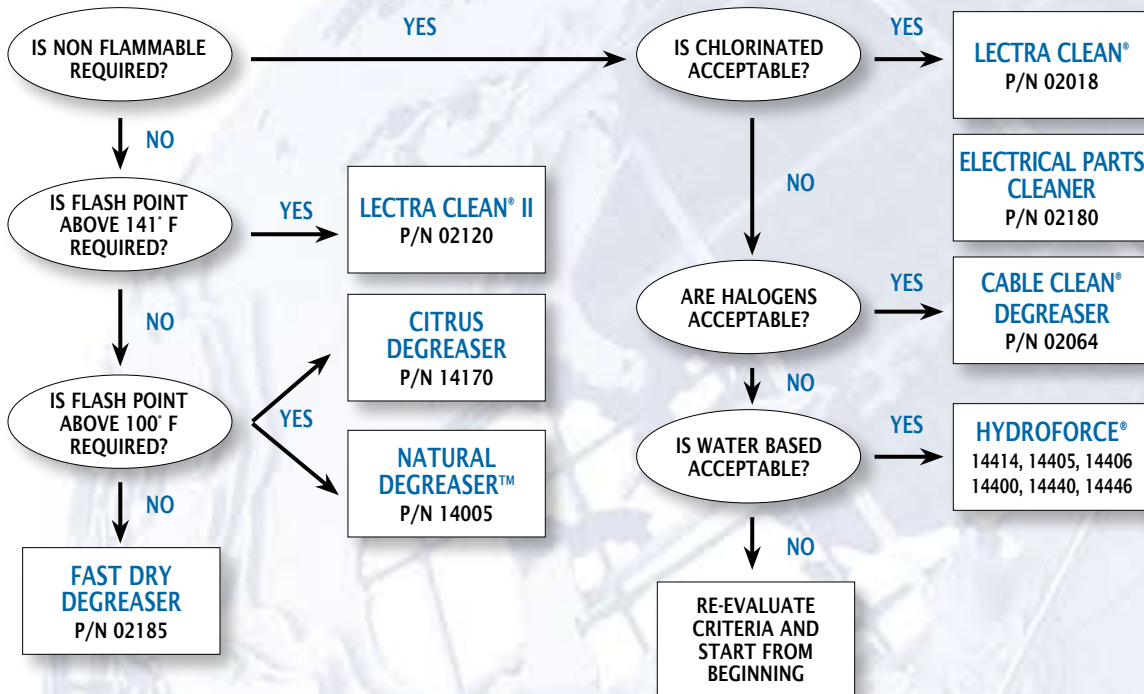
PRECISION CLEANERS

Product	Type of Cleaner	Contains ODCs	Flash Point	Drying Time	Dielectric Strength (Volts)	Safe On Plastics	M.S.D.I.L. TM	NSF Registration	VOC Content g/L	EPA essential use only	Faxback MSDS #	Faxback Tech Data Sheet #	Container Size
Contact Cleaner 2000[®]	HFC/COzol [®]	None	None	Fast	30,800	May be harmful to some plastics	Yes	K2	694	No	2140 (aerosol) 2142 (bulk)	132	16 5 55
NTTM Precision Cleaner	HFC/COzol [®]	None	None	Fast	30,800	May be harmful to some plastics	Yes	K2	694	No	2205	236	16
Precision Plus[®] Cleaner	COzol [®] HCFC/HFC Blend	Class II	None	Fast	35,000	May be harmful to some plastics	Yes	K2	Exempt	Yes	2210	115	12 16
XT-2000TM Precision Cleaner	HFC/COzol [®]	None	None	Fast	30,200	Safe on most Plastics	Yes	K2	324	No	2145 (aerosol) 2147 (bulk)	292	16 5
CO[®] Contact Cleaner	HFC	None	None	Fast	27,600	Yes	Yes	K2	Exempt	No	2016 (aerosol) 2077 (bulk)	159	16 16 5
PFTM Precision Cleaner	HFE/HCFC	Class II	None	Fast	19,500	Yes	Yes	K2	Exempt	Yes	2190 (aerosol) 2192 (bulk)	116	16
Electronic Degreaser	Halogenated/ COzol [®]	None	None	Fast	12,900	No	Yes	K2	1205	No	2215 (aerosol) 2217 (bulk)	237	16 5 55
Electronic Component Cleaner	HFC/COzol [®]	None	None	Fast	30,800	May be harmful to some plastics	Yes	K2	694	No	2200	209	16
QD[®] Contact Cleaner	Petroleum Distillate/ Alcohol	None	<0 °F TCC	Fast	22,600	Yes	Yes	K2	636.4	No	2130 (aerosol) 2131 (bulk)	133	16 16 5 55
CETM Precision Cleaner	HFC	None	None	Controlled	28,400	Safe on most Plastics	Yes	K2	221.7	No	14035	277	16
HFTM Contact Cleaner	Petroleum Distillate	None	205 °F PMCC	Moderate-Slow	45,700	May be harmful to some plastics	Yes	K2	0	No	2125	140	16
DusterTM Aerosol Dust Removal System	HFC	None	None	Fast	ND	Yes	No	K2	Exempt	No	14085	108	12

ODC = Ozone Depleting Compounds; TCC = Tag Closed Cup; PMCC = Pensky-Martens Closed Cup; ND = Not Determined

HEAVY DUTY DEGREASERS

LOOKING FOR A HEAVY DUTY DEGREASER?



ELECTRICAL MAINTENANCE

LECTRA CLEAN® Heavy Duty Degreaser

Quickly and effectively removes grease, oil, tar, dirt, grime, corrosion, sludge and other stubborn substances to increase operating efficiency of electric motors and equipment. LECTRA CLEAN offers quick & efficient degreasing action, fast evaporation and no residue. With no flash or fire point, it is an excellent alternative to 1,1,1-based cleaning products. Use caution on plastics.

- No flash or fire point
- High dielectric strength of 36,700 volts
- Non-corrosive, non-staining and non-conductive
- Contains no 1,1,1-Trichloroethane
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants
- Not for use in California

Part Number	Container Size	Units Per Case
02018	20 oz aerosol	12
02020	1 gallon bottle	4
02021	5 gallon pail	1
02023	55 gallon drum	1
02230	20 oz aerosol CA Compliant	12

LECTRA CLEAN® II Non-Chlorinated Heavy Duty Degreaser

An excellent alternative for cleaning electric motors and equipment where chlorinated solvents are not acceptable. LECTRA CLEAN II effectively removes soils and cleans surfaces without residue build-up. Use caution on plastics.

- High flashpoint: 171°F
- Leaves no residue
- Non-chlorinated, non-conductive and non-corrosive
- High dielectric strength of 39,600 volts
- Low odor compound, unlike citrus-based products
- Contains no 1,1,1-Trichloroethane or any other chlorinated solvents
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02120	20 oz aerosol	12
02121	1 gallon bottle	4
02122	5 gallon pail	1
02124	55 gallon drum	1

ELECTRICAL PARTS CLEANER

Effective heavy duty degreaser provides strong degreasing action, fast evaporation and no residue when cleaning electrical parts and equipment. It is non-flammable, VOC exempt and contains no Class I or Class II Ozone Depleting Chemicals. Use caution on plastics and paints. Test on a small area before use.

- Non-flammable
- Fast evaporation, leaves no residue
- Non-staining, non-corrosive and non-conductive
- High dielectric strength of 37,500 volts
- Contains no 1,1,1-Trichloroethane
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02180	20 oz aerosol	12
02183	5 gallon pail	1
02184	55 gallon drum	1

HEAVY DUTY DEGREASERS



FAST DRY DEGREASER

Innovative heavy duty non-chlorinated degreasing solvent. Excellent for cleaning electrical equipment where rapid turn-around is necessary and low flashpoint solvents can be used. Use caution on plastics.

- Fast drying to help minimize downtime
- Leaves no residue
- Non-conductive and non-corrosive
- Penetrates quickly to remove oil, grease and other contaminants
- Contains no 1,1,1-Trichloroethane or any other chlorinated solvents
- NSF K2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02185*	20 oz aerosol	12
02188*	55 gallon drum	1

CITRUS DEGREASER

A unique, biodegradable, heavy duty degreaser that is extremely effective for dissolving and removing grease, oil, lubricants and contaminants without requiring water wash off and without leaving a residue. Use caution on plastics and paints.

- d-Limonene and petroleum blended degreaser
- Fast evaporation, leaves no residue
- Non-corrosive, non-abrasive and non-staining
- Pleasant citrus scent
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14170	20 oz aerosol	12
14171	16 oz non-aerosol can w/trigger	12
14172	1 gallon bottle	4
14173	5 gallon pail	1
14174	55 gallon drum	1

NATURAL DEGREASER™ Citrus-based Degreaser

Naturally formulated, biodegradable degreaser that offers the natural cleaning power of citrus. It does not require water wash-off, and does not leave a sticky residue commonly associated with citrus-based cleaners. NATURAL DEGREASER contains no Class I or Class II Ozone Depleting Chemicals or chlorinated solvents. Use caution on plastics and paints.

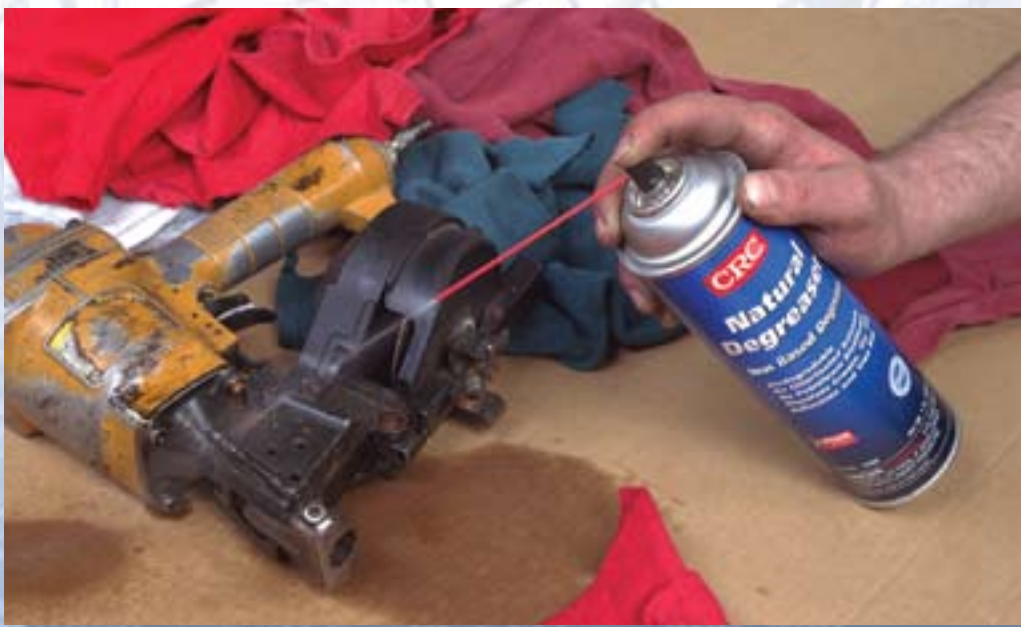
- Blend of natural citrus and organic solvents
- Non-corrosive and effective for use on all metals
- High dielectric strength of 36,500 volts
- Non-abrasive and non-staining
- NSF C1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
14005	20 oz aerosol	12
14007	5 gallon pail	1
14008	55 gallon drum	1

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

Product	Type of Cleaner	Cleaning Strength (KB)	Flash Point	Drying Time	Dielectric Strength (Volts)	Odor	NSF Registration	M.S.D.L. TM	Faxback MSDS #	Faxback Tech Data Sheet #	Container Size
Lectra Clean®	Chlorinated	129	None	Fast	36,700	Moderate	K2	Yes	2018 (aerosol) 2020 (bulk)	148	20 20 1 5 55
Lectra Clean® II	Petroleum Distillate/ Glycol Ether	60	171°F TCC	Slow	39,600	Low	K2	Yes	2120 (aerosol) 2121 (bulk)	171	20 1 5 55
Electrical Parts Cleaner	Chlorinated	95	None	Fast	37,500	Moderate	K2	Yes	2180 (aerosol) 2182 (bulk)	175	20 5 55
Fast Dry Degreaser	Blend Of Organic Solvents	106	<0°F TCC	Fast	20,800	Moderate	K2	Yes	2185 (aerosol) 2187 (bulk)	172	20 55
Citrus Degreaser	d-Limonene & Petroleum Distillate	54	110°F TCC	Fast	35,000	Pleasant	C1	Yes	14170 (aerosol) 14171 (bulk)	222	20 16 1 5 55
Natural Degreaser™	Terpene/ Glycol Ether	>200	104°F TCC	Moderate	36,500	Moderate	C1	Yes	14005 (aerosol) 14007 (bulk)	151	20 5 55

KB = Kauri Butanol; TCC = Tag Closed Cup



CABLE CLEANERS

CABLE CLEAN® DEGREASER High Voltage Splice Cleaner Plus Heavy Duty Degreaser

Advanced technology that combines the power of a high performance, high voltage splice and termination cleaner with a non-chlorinated, industrial strength cleaner/degreaser. CABLE CLEAN Degreaser helps prevent current leakage, excessive resistance, reduced performance and arcing at splice and termination junctions and in electrical motors and equipment by quickly removing grease, oil, wax, dirt, silicone lubricants and other contaminants.

- No flash or fire point
- Evaporates rapidly, leaves no residue
- Non-chlorinated, non-conductive, non-staining
- Contains no 1,1,1-Trichloroethane
- Not labeled for use in California

Part Number	Container Size	Units Per Case
02064	20 oz aerosol	12
02066	1 gallon bottle	4
02067	5 gallon pail	1

CABLE CLEAN® High Voltage Splice Cleaner

1,1,1-Trichloroethane-based cleaner that aggressively removes contaminants from the semi-conductive core of high voltage cables during splicing and termination. CABLE CLEAN helps prevent current leakage, excessive resistance, reduced performance and arcing at splice and termination junctions.

- No flash or fire point
- Non-corrosive, non-conductive and non-staining
- Removes excess silicone from exposed insulation
- Fast evaporation, leaves no residue

Part Number	Container Size	Units Per Case
02069	20 oz aerosol	12

CABLE CLEAN® NT™ High Voltage Splice Cleaner

A chlorinated solvent-based cleaner with advanced COzol® technology for the removal of contaminants from high voltage cables. CABLE CLEAN NT offers effective cleaning action with the benefits of non-flammability, no residue and fast evaporation. CABLE CLEAN NT can be used to replace 1,1,1-Trichloroethane and HCFC 141b without sacrificing performance. The rapid evaporation makes it safe on virtually all cable substrates.

- Non-flammable
- Fast evaporation - no rinsing or wiping required
- Leaves no residue
- Less risk to use in confined spaces because of higher PEL

Part Number	Container Size	Units Per Case
02040	16 oz aerosol	12

CABLE CLEAN® RD™ (RAPID DRY) High Voltage Splice Cleaner

Chlorinated solvent-based cleaner for the removal of contaminants from the semi-conductive core of high voltage cables. Offers effective cleaning action with the benefits of non-flammability, no residue and fast evaporation. CABLE CLEAN RD can be used to replace 1,1,1-Trichloroethane without sacrificing performance. It contains no known Ozone Depleting Chemicals.

- Non-flammable
- Residue free, rapid evaporation
- Removes wire pulling compounds, antioxidant compounds, and semi-conductive particles which can remain on cable after removal of insulation
- Non-corrosive, non-conductive and non-staining
- High dielectric strength: 41,100 volts

Part Number	Container Size	Units Per Case
02150	16 oz aerosol	12
02152	1 gallon bottle	4



CABLE CLEAN® HF™ (HIGH FLASH)

High flashpoint, petroleum distillate-based cleaner for the removal of contaminants from the semi-conductive core of high voltage cables. CABLE CLEAN HF provides an alternative to chlorinated, ozone depleting or terpene-based cable cleaning products.

- Perfect for splicing and termination applications that require a high flashpoint of >200°F
- A 1,1,1-Trichloroethane alternative
- Non-chlorinated, non-corrosive, non-conductive and non-staining
- High dielectric strength: 45,700 volts
- Zero VOC's

Part Number	Container Size	Units Per Case
02170	16 oz aerosol	12



ELECTRICAL MAINTENANCE

Product	Type of Cleaner	Contains ODCs (Class I or Class II)	Cleaning Strength (KB)	Flash Point	Drying Time	Dielectric Strength (Volts)	Odor	NSF Registration M.S.D.I.L.™	Faxback MSDS #	Faxback Tech DataSheet #	Container Size	
Cable Clean® Degreaser	Halogenated	No	125	None	Fast	26,800	Strong	K2	Yes	2064 (aerosol) 2066 (bulk)	141	20 1 5
Cable Clean®	Chlorinated	Class I	120	None	Fast	28,000	Light Chlorinated		Yes	2069	213	20
Cable Clean® NT™	HFC/COzol®	No	45	None	Fast	30,800	Faint Ethereal	K2	Yes	2040	241	16
Cable Clean® RD™	Chlorinated	No	96	None	Fast	41,100	Chlorinated	K2	Yes	2150 (aerosol) 2152 (bulk)	142	16 1
Cable Clean® HF™	Petroleum Distillate	No	25	205 °F PMCC	Slow	45,700	Low		Yes	2170	144	16

ODC = Ozone Depleting Compounds; TCC = Tag Closed Cup; PMCC = Pinsky-Martens Closed Cup; KB = Kauri Butanol

2-26® Multi-Purpose Precision Lubricant

Multi-purpose, plastic safe lubricant, penetrant and corrosion inhibitor that helps prevent electrical malfunctions caused by water penetration, humidity, condensation or corrosion. 2-26 drives out moisture and leaves a thin, long lasting film to protect against corrosion. Excellent for use around modern plastics and insulators.

- Cleans, lubricates, penetrates and loosens corrosion
- Plastic Safe - Will not harm modern plastics, including polycarbonates, ABS and Noryl®
- Prevents corrosion by displacing moisture
- Restores resistance values and helps stop current leakage
- Helps restore water damaged electrical equipment
- Convenient 360° spray valve - can be sprayed from any position
- Cleans light soils and contaminants
- NSF H2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02004	6 oz aerosol	12
02005	16 oz aerosol	12
02007	16 oz trigger bottle	12
02006	1 gallon bottle	4
02009	5 gallon pail	1
02011	55 gallon drum	1
02024	2 oz aerosol	24

ELECTRICAL GRADE SILICONE

Lubricates, waterproofs, and protects with a thin, clear, non-staining dry film. Eliminates binding and sticking while protecting most surfaces.

- Superior lubricity for metal and non-metal surfaces
- Non-hardening lubricant minimizes corrosion
- Wide effective temperature range (-40°F to 400°F)
- Convenient 360° spray valve - can be sprayed from any position
- Low surface tension permits better coverage and deeper penetration
- Meets FDA regulation 21 CFR 178.3570 for incidental food contact
- NSF H1 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02094*	16 oz aerosol	12
02096*	5 gallon pail	1
02097*	55 gallon drum	1

DI-ELECTRIC GREASE

Unique, non-curing silicone compound used for electrical sealing, lubricating, protecting and insulating. Di-Electric Grease waterproofs electrical connections and components to protect against arcing due to moisture and other contaminants.

- Improves electrical performance during adverse conditions such as rain, fog, salt spray and temperature extremes
- Excellent lubricant for rubber and plastic parts
- Meets FDA regulation 21 CFR 175.300 (release agent) and 21 CFR 178-3570 (incidental food contact)
- Temperature resistant - maintains performance year round

Part Number	Container Size	Units Per Case
02083*	16 oz aerosol	12
02085	6 oz pressurized tube	12
05107	carded	12

STOR & LUBE® Corrosion Inhibitor & Start-Up Lubricant

Provides both superior lubrication and heavy duty corrosion protection for metal parts and assemblies that are stored indoors. Promotes easy start-up of stored equipment. Will also lubricate moving metal parts subject to constant wear.

- Displaces moisture to prevent corrosion; protects all metals including copper and brass
- Protects equipment and parts in storage, shipment and in-process for up to 2 years indoors
- Promotes easy start-up of stored equipment
- High pressure lubricant that withstands up to 1,250 lbs. of pressure in Falex test method
- NSF H2 Registered for use in meat and poultry plants

Part Number	Container Size	Units Per Case
02061	16 oz aerosol	12

LECTRA SHIELD™ Long-Term Corrosion Inhibitor

Long-term indoor/outdoor corrosion inhibitor for machined surfaces and assemblies subjected to long periods of storage or adverse shipping conditions. LECTRA SHIELD is an easily removable film that will provide protection of all equipment subject to heat, humidity, chemicals or severely corrosive atmospheres.

- Firm, waxy film maintains flexibility under demanding conditions
- Long term protection (up to 2 years outdoors) for all metals during shipment or extended storage
- Waxy film seals out moisture completely

Part Number	Container Size	Units Per Case
02031*	16 oz aerosol	12

Noryl® is a registered trademark of General Electric Corporation

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.



Product

Type

Type of Film

Color

360° Spray

NSF Registration

M.S.D.[L.]™

Faxback MSDS #

Faxback tech Data Sheet#

Container Size

Product	Type	Type of Film	Color	360° Spray	NSF Registration	M.S.D.[L.]™	Faxback MSDS #	Faxback tech Data Sheet#	Container Size
2-26®	Petroleum	Non-Drying	Amber	Yes	H2	Yes	2004 (aerosol) 2006 (bulk)	101	2 6 16 16 1 5 55
Electrical Grade Silicone	Silicone	Non-Drying	Clear	Yes	H1	Yes	2094 (aerosol) 2096 (bulk)	173	16 5 55
Di-Electric Grease	Silicone-Based	Grease	White	No	H1	Yes	2083 (aerosol) 2085 (bulk)	166	6 16
Stor & Lube®	Petroleum	Non-Drying	Amber	Yes	H2	Yes	2061	126	16
Lectra Shield™	Petroleum Distillate	Transparent Waxy	Amber	No		Yes	2031	113	16

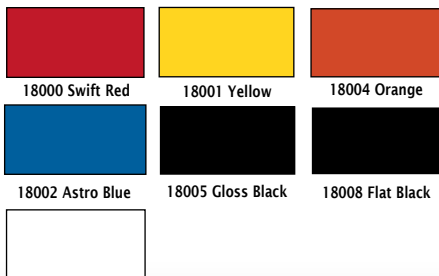
PAINTS AND COATINGS

ALL-PURPOSE ENAMEL SPRAY PAINT & PRIMER

Remarkably versatile, general purpose, quick-dry, non-fading coating for use in exterior and interior applications. Use with CRC All-Purpose Enamel Primer for highest durability. Recommended for general use in every day factory and contractor applications.

- The only paint in the industry with CRC's patented M.S.D.[L.]™, a current MSDS printed on the reverse side of the product label
- Resistant to heat up to 180°F (82°C)
- Dries tack free in 10 to 20 minutes and fully dry in less than 1 hour
- Recoat within 2 hours or after 24 hours
- Yellows and reds cover 10-12 sq. ft. per can, others cover 16-22 sq. ft. per can
- Coverage increases when CRC All-Purpose Enamel Primer is used
- Good resistance to abrasion and corrosion; fair resistance to solvents
- Available in a wide range of colors
- VOC compliant
- Vinyl toluene oil enamel resin system

SPRAY PAINT COLORS



18006 Gloss White

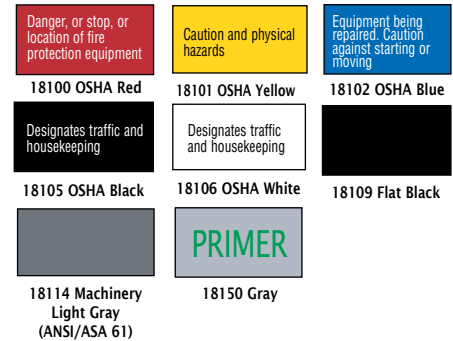
Part Number	Color	Units Per Case
18000*	Swift Red	6
18001*	Yellow	6
18002*	Astro Blue	6
18004*	Orange	6
18005*	Gloss Black	6
18006*	Gloss White	6
18008*	Flat Black	6

RUST PROOF ENAMEL SPRAY PAINT & PRIMER

Rust resistant, premium quality alkyd enamel, and the premier corrosion fighter in the marketplace. Rust Proof Enamel is designed for moderate to severe corrosive environments and is specially formulated to resist rusting, peeling and fading. Fights weathering, salt spray and the most severe and demanding industrial conditions.

- The only paint in the industry with CRC's patented M.S.D.[L.]™, a current MSDS printed on the reverse side of the product label
- Dries tack free in 15 to 30 minutes and fully in 1 hour, recoat anytime
- Resistant to heat up to 300°F (149°C)
- Yellows and reds cover 15-18 sq. ft. per can, others cover 22-30 sq. ft. per can
- Coverage increases when CRC Rust Proof Enamel Primer is used
- Excellent resistance to corrosion and solvents and good resistance to abrasion
- CRC Rust Proof Primers seal out moisture and fill hairline cracks and other slight surface imperfections to provide a uniform basecoat for CRC Rust Proof Enamels
- Available in a wide range of colors including OSHA and machinery matches
- VOC compliant
- Modified chain stop alkyd enamel resin system

SPRAY PAINT COLORS



Part Number	Color	Units Per Case
18100*	OSHA Red	6
18101*	OSHA Yellow	6
18102*	OSHA Blue	6
18105*	OSHA Black	6
18106*	OSHA White	6
18109*	Flat Black	6
18114*	Machinery Light Gray	6
18150*	Gray Primer	6






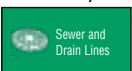

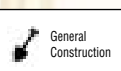



*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

UPSIDE DOWN MARKING PAINT

Clearly and effectively mark the location of underground utilities and are the professionally preferred markers at construction sites. Colors meet the A.P.W.A One Call International Color Standards. Particularly safe on turf grass, fields and golf courses.

- The only paint in the industry with CRC's patented M.S.D.[L.]™, a current MSDS printed on the reverse side of the product label
- One can covers up to 700 linear feet with a 1 to 3 inch bright vivid line width
- Lead free formula won't harm grass, won't wash away
- Non-clogging nozzle & unique spray head – easy to use, less finger fatigue
- Twist cap prevents accidental discharge
- Dries fast and tack free in 2 to 5 minutes

SPRAY PAINT COLORS

 Electric Power Lines, Cables, Conduit and Lighting Cables 18200 Safety Red	 18201 Caution Yellow	 Water, Irrigation and Slurry Lines 18202 Caution Blue
 Sewer and Drain Lines 18203 Safety Green	 Communication, Telephone, Alarm or Signal Lines, Cables or Conduit 18204 Alert Orange	 General Construction 10206 White
 18207 Red Fluorescent	 18208 Orange Fluorescent	 18210 Red /Orange Fluorescent

Part Number	Color	Units Per Case
18200*	Safety Red	6
18201*	Caution Yellow	6
18202*	Caution Blue	6
18203*	Safety Green	6
18204*	Alert Orange	6
18206*	White	6
18207*	Red Fluorescent	6
18208*	Orange Fluorescent	6
18210*	Red/Orange Fluorescent	6

The Occupational Safety and Health Act (OSHA) stipulates that industrial plants provide color coded safety equipment in the workplace. OSHA also requires that hazardous areas be identified with certain colors. CRC provides a range of OSHA colors for the correct application and safety.



LONG HANDLED MARKING WAND

- Constructed of durable, rugged plastic and light weight steel
- Equipped with a comfortable pistol grip for easy handling and marking
- Long handle eliminates back pain

Part Number	Product
18351	Long Handled Marking Wand

SHORT HANDLED MARKING WAND

- Constructed of durable, rugged plastic and light weight steel
- Equipped with a comfortable pistol grip for easy handling and marking
- Perfect for job sites requiring occasional marking applications

Part Number	Product
18353	Short Handled Marking Wand

COATINGS

ANTI-STAT

An extremely effective surface active spray that dissipates static electricity and prevents it from returning. A light coating eliminates static charges immediately. Use on circuit boards, work surfaces, electronic equipment being serviced, test equipment and various other applications where static electricity can cause problems.

- Dissipates static electricity
- Retards static build-up
- Dries instantly
- Will not attract dust or other contaminants

Part Number	Color	Units Per Case
14501	16 oz Aerosol	12



*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

AVIATION MAINTENANCE

AVIATION DEGREASER

A halogenated solvent-based degreaser that is chemically stable and extremely effective in heavy duty cleaning applications. It is fast acting, non-flammable and evaporates quickly leaving no residue.

- Non-flammable
- Effectively removes corrosion inhibiting compounds
- Removes carbon build-up
- High dielectric strength of 26,800 volts
- Cleans and prepares metal surfaces for painting and adhesive bonding
- Meets performance requirements of Boeing D6-17487 and Douglas CSD-1, Category II with the exception of acrylic crazing
- Not labeled for use in CA

Part Number	Container Size	Units Per Case
10900	20 oz aerosol	12

C.I.C. REMOVER

Revolutionary alternative to 1,1,1-Trichloroethane and other chlorinated solvents that effectively removes grease, oil, dirt and other contaminants from aircraft interior surfaces and equipment.

- Low odor compound, unlike strong smelling citrus cleaners
- High flashpoint - over 200°F
- Promotes operating efficiency and longer equipment life
- High dielectric strength of 39,600 volts
- Chemically stable, non-conducting and non-corrosive
- Controlled evaporation for enhanced cleaning action

Part Number	Container Size	Units Per Case
10480	20 oz aerosol	12
10482	5 gallon pail	1
10483	55 gallon drum	1

PRECISION PLUS® CONTACT CLEANER

A high purity HCFC/PFC-based precision cleaner that quickly and effectively cleans sensitive electrical and electronic components. PRECISION PLUS Contact Cleaner contains HCFC-225 which may only be sold to commercial users.

- Plastic Safe
- Non-flammable
- Evaporates quickly and leaves no residue
- Non-staining and non-corrosive
- Meets performance requirements of Boeing D617487, Rev L, Douglas CSD-1, ASTM F945 and PWA 36604 Appendix A
- Approved by Pratt & Whitney for use in SPOP6

Part Number	Container Size	Units Per Case
10310	16 oz aerosol	12



AVIATION NT™ PRECISION CLEANER

Patented formula NT Precision Cleaner relies on advanced COzol® technology to effectively remove dirt, light oils and other contaminants from electronic equipment. It evaporates quickly and leaves no residue. NT Precision Cleaner has no flash point and contains no Class I or Class II ozone depleting chemicals and is an optimal alternative to HCFC 141b-based cleaners when sensitive plastics aren't an issue.

- No flash point
- Fast evaporation, leaves no residue
- Non-corrosive, non-conductive and chemically stable
- High dielectric strength of 30,800 volts
- Test on plastics
- Meets performance requirements of Boeing D6-17487

Part Number	Container Size	Units Per Case
10320	16 oz aerosol	12

AVIATION XT-2000™ PRECISION CLEANER

A non-flammable, low odor, rapidly evaporating precision cleaner for use in electrical and industrial applications. Effectively removes dirt, light oils and other contaminants from electronic equipment.

- No flash point
- Evaporates rapidly leaving no residue
- Chemically stable, non-conductive and non-corrosive
- Safe on most plastics
- Meets performance requirements of Boeing D6-17487

Part Number	Container Size	Units Per Case
10315	16 oz aerosol	12

PRECISION CONTACT CLEANER

A high-purity HCFC-based precision cleaning solvent designed to meet today's cleaning challenges. Precision Contact Cleaner contains HCFC (141b) which has use restrictions and may only be sold to commercial users for applications consistent with the regulation.

- Fast evaporating, leaves no residue
- Effectively cleans to help maintain peak operating performance
- No flashpoint, non-conductive and non-corrosive
- Fast cleaning action for the removal of flux, light oils and other contaminants
- Surpasses performance properties of conventional precision cleaners

Part Number	Container Size	Units Per Case
10330	16 oz aerosol	12

QUICK DRY PRECISION CLEANER

Effectively removes contaminants from electrical and electronic components and contacts. Ideal for applications where rapid evaporation is desired and flammability is not an issue.

- Harmless to most sensitive plastics
- Removes hydraulic fluids like Skydrol®
- Evaporates rapidly, leaves no residue
- Displaces moisture
- Meets performance requirements of Boeing D6-17487 and McDonnell Douglas CSD-1 specifications

Part Number	Container Size	Units Per Case
10340	16 oz aerosol	12

3-36® Multi-Purpose Lubricant and Corrosion Inhibitor

Meets MIL-C-81309E, Amendment 3, Type III, Class 1 & 2 - Listed on the Military QPL Since 12/1999. This versatile, petroleum-based formula lubricates, penetrates, cleans and protects all metal surfaces. It loosens seized mechanisms and frozen fasteners while leaving behind a lubricating and corrosion inhibiting film. The low viscosity of Aviation 3-36 allows it to cover a large surface area and penetrate deep into the surface of all metals including steel, copper, brass and aluminum alloys. It displaces and seals out moisture and prevents the return of wear and corrosion. For use in applications that require compliance to MIL-C-81309E.

- Lubricates, penetrates, cleans and protects all metal surfaces
- Loosens seized mechanisms and frozen fasteners
- Prevents corrosion to improve equipment's life and performance
- Continues to protect even after initial product application

Part Number	Container Size	Units Per Case
10200	16 oz aerosol	12
10202	5 gallon pail	1
10203	55 gallon drum	1

AVIATION WINDOW CLEANER

A modern blend of detergents and corrosion inhibitors designed to safely clean aircraft glass, Plexiglas and other surfaces.

- Non-irritating
- Penetrates through film and other surface contaminants to get glass and mirrors sparkling clean
- Removes grease, fingerprints, scum and smoke haze from surfaces
- Contains no alcohol or ammonia
- Meets the performance requirements of AMS-1534A

Part Number	Container Size	Units Per Case
10420	16 oz aerosol	12

Skydrol® is a registered trademark of Solutia Inc.

VEHICLE MAINTENANCE

CLEANERS

BRÄKLEEN®

Brake Parts Cleaner

Quickly removes brake fluid, grease, oil and other contaminants from brake linings and pads. Helps brakes last longer and perform more efficiently.

- Non-flammable
- Cleans fast, dries fast, leaves no residue
- Degreases instantly
- Works without disassembly
- Not legal for use in California

Part Number	Container Size	Units Per Case
05089	20 oz aerosol OTC compliant, Not for use in CA	12
05089T	20 oz aerosol w/trigger OTC compliant, Not for use in CA	12
05090	1 gallon bottle	4
05091	5 gallon pail	1
05093	55 gallon drum	1

NON-CHLORINATED FORMULA BRÄKLEEN®

Brake Parts Cleaner

Use where compliance calls for a chlorine-free product. Quickly removes brake fluid, grease, oil and other contaminants from brake linings and pads.

- Contains no chlorinated solvents
- Cleans fast, dries fast, leaves no residue
- Works without disassembly

Part Number	Container Size	Units Per Case
05084*	20 oz aerosol	12♦
05089CA*	20 oz aerosol	12♦
05088*	20 oz aerosol Not for use in CA or OTC compliant states	12
05085*	1 gallon bottle	4♦
05086*	5 gallon pail	1♦
05087*	55 gallon drum	1♦

Ultra-Low VOC Non-Chlorinated Formula

BRÄKLEEN®

Brake Parts Cleaner

- Cleans, dries fast, leaves no residue
- Instantly removes brake fluid, grease & oil
- Safe on most automobile plastics
- SCAQMD Rule #1171 compliant
- Contains no chlorinated solvents

Part Number	Container Size	Units Per Case
05151*	20 oz aerosol	12♦

CITRUS ENGINE DEGREASER

- Powerful citrus cleaning formula
- Dissolves and lifts off the toughest grease and road grime
- Low VOC formula

Part Number	Container Size	Units Per Case
05027	20 oz aerosol	12♦

GEL ENGINE DEGREASER

- Penetrates fast and removes the most stubborn baked on engine greases and road grime
- Formula clings to all surfaces allowing to penetrate deep
- High visibility yellow color shows where its been applied
- When rinsed with water it emulsifies and washed away the grease
- Low VOC formula

Part Number	Container Size	Units Per Case
05026	20 oz aerosol	12♦

MASS AIRFLOW SENSOR CLEANER

- Safely cleans and protects mass air flow sensors
- Plastic safe, dries rapidly and leaves no residue
- Increases horsepower, gain 4 to 10 horsepower after using
- Reduces rough idle

Part Number	Container Size	Units Per Case
05110	16 oz aerosol	6



♦ Low VOC formula

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

ENGINE DEGREASER

- Quickly lifts grease and grime off engines for cooler, more efficient running
- Leaves no residue
- Easy to use: spray on, rinse off

Part Number	Container Size	Units Per Case
05025	20 oz aerosol	12
05025CA	20 oz aerosol <small>Not for use in CA or OTC compliant states</small>	12♦

LECTRA MOTIVE®

Electric Parts Cleaner

- Provides fast, thorough cleaning for non-sensitive electrical equipment
- Dissolves grease, oil, dirt and wax
- Leaves no residue
- Non-flammable

Part Number	Container Size	Units Per Case
05018	20 oz aerosol	12♦
05019	1 gallon bottle	4♦
05024	55 gallon drum	1♦

THROTTLE BODY & AIR-INTAKE CLEANER

- Removes gum and varnish from throttle valves and body
- Lubricates butterfly and all moving parts
- Leaves behind a corrosion-resistant film

Part Number	Container Size	Units Per Case
05078*	16 oz aerosol	12♦

CLEAN-R-CARB™

Carburetor Cleaner

- Instantly dissolves deposits on venturies, linkages, butterflies and PCV systems
- Improves fuel system performance
- Harmless to catalytic converters and oxygen sensors

Part Number	Container Size	Units Per Case
05079CA	12 oz aerosol	12♦
05081	16 oz aerosol	12
05081CA	16 oz aerosol <small>Not for use in CA or OTC compliant states</small>	12♦

LUBRICANTS

FREEZE-OFF®

Super Penetrant

- Freezes and cracks rust for deep penetration and fast results
- Dissolves rust, gum and corrosion
- Lubricating film residue displaces water and prevents corrosion

Part Number	Container Size	Units Per Case
05002	20 oz aerosol	12♦
05222	20 oz aerosol	12

DE-SQUEAK™

Brake Conditioning Treatment

- Prevents brake noise
- Contains aluminum and graphite to plate and protect metal surfaces up to temperatures of 1800°F
- Dries quickly
- Prevents rust and oxidation on drums, rotors and lug nuts
- For use on disc, drum and ABS systems
- Contains no known ODCs

Part Number	Container Size	Units Per Case
05080	20 oz aerosol	6

DISC BRAKE QUIET

- Forms a water resistant, high temperature film that instantly absorbs noise and quiets disc brake squeaks and squeals
- Specially formulated to dampen the vibrations that cause brake noise
- Easy to apply to new or previously installed pads

Part Number	Container Size	Units Per Case
05016	4 oz bottle	12
05017*	12 oz aerosol	12
05115	2-.5 oz (carded)	12



♦ Low VOC formula

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

VEHICLE MAINTENANCE

FUEL ADDITIVES

OCTANE BOOST LEAD SUBSTITUTE

- Increases octane by 2.5%-5.5% for maximum horsepower and torque
- One bottle is sufficient to treat up to 20 gallons of fuel
- Replaces lubrication formerly found in leaded fuels
- Contains a smoke suppressant
- Decreases NOX and carbon monoxide emission

Part Number	Container Size	Units Per Case
05077	12 oz bottle	12

FUEL INJECTOR & CARBURETOR CLEANER

- Removes deposits from injectors, carburetor and intake system
- With regular use, eliminates hard starts, rough idling, dieseling and excessive emissions
- Reduces engine demand for high octant fuel
- Harmless to catalytic converters and oxygen sensors

Part Number	Container Size	Units Per Case
05061	12 oz bottle	12

PREMIUM FUEL INJECTOR CLEANER

BMW Specification

- Prevents rust and corrosion
- Meets BMW spec #88886900307 lifetime certificate for intake valve cleanliness
- Controls deposits in port fuel injectors and throttle body
- Keeps injectors clean

Part Number	Container Size	Units Per Case
05062	12 oz bottle	12

STOR-X®

Fuel Stabilizer

- Stabilizes fuel by inhibiting formation of varnishes, peroxides and gum
- Preserves gasoline and diesel fuel for up to 1 year
- Treats up to 20 gallons
- Does not contribute to induction system deposits

Part Number	Container Size	Units Per Case
402815	8 oz bottle	12

DIESEL FUEL ADDITIVES

FUEL THERAPY®

Fuel Injector Cleaner Plus

- Reliquifies gelled fuel
- Lubricates upper cylinders
- Reduces emission and smoke
- Dissolves varnish and gum accumulation
- Improves fuel economy
- Disperses water
- Contains no harmful alcohol
- Complies with ULSD fuel requirements

Part Number	Container Size	Units Per Case
05212	12 oz bottle	12
05232	1 quart bottle	12
05228	1 gallon bottle	4
05225	5 gallon pail	1
05255	55 gallon drum	1

FUEL THERAPY®

Plus with Anti-Gel

- Lowers cold filter plug point by as much as 31°F
- Cleans injectors
- Reliquifies gelled diesel fuel
- Lubricates upper cylinders
- Disperses water
- Contains no harmful alcohol
- Complies with ULSD fuel requirements

Part Number	Container Size	Units Per Case
05412	12 oz bottle	12
05432	1 quart bottle	12
05428	1 gallon bottle	4
05425	5 gallon pail	1
05455	55 gallon drum	1

DIESEL DRY™

Diesel Fuel Water Remover

- Dissipates water to minimize smoke and improve fuel economy
- Prevents corrosion and harmful sludge sediment
- Keeps injectors clean
- Complies with ULSD fuel requirements

Part Number	Container Size	Units Per Case
05670	12 oz bottle	12



BIO-CON™

Sludge Sediment Remover

- Keeps injectors clean
- Removes sludge and sediment from diesel fuel & furnace oils
- Absorbs and disperses moisture
- Improves storage stability of fuel

Part Number	Container Size	Units Per Case
05557	12 oz bottle	12
05558	5 gallon pail	1

GUARANTEED TO PASS®

Diesel Advanced Fuel System Treatment & Emissions Reducer

- Up to 50% improvement in injector air flow
- Reduces smoke by up to 50%
- Use only 3 times a year – not with every fill up
- Super-cleans injectors and entire fuel system

Part Number	Container Size	Units Per Case
05832	1 quart bottle	12

OIL ADDITIVES

SMOKE STOP™

Engine Smoke Reducer

- Reduces excessive oil burning caused by worn engine parts
- Maintains optimum viscosity index throughout engine temperature range
- Lubricates engine parts; increases power

Part Number	Container Size	Units Per Case
05334	12 oz bottle	12

FAST MOTOR FLUSH™

5-Minute Engine Cleaner

- Rids engine of sludge, gum, rust and varnish prior to oil change
- Removes ethylene glycol seepage in crankcase
- Non-acid, non-alkaline, non-corrosive

Part Number	Container Size	Units Per Case
05336*	1 quart can	12

ENGINSEAL™

Engine Gasket Sealer

- Helps stop oil leaks in main bearing seals and other engine oil seals
- Restores elasticity and compensates for shrinkage of seals
- Improves seal-to-metal contact

Part Number	Container Size	Units Per Case
05339	12 oz bottle	12

VALVE-KLEEN™

Engine Valve & Lifter Cleaner

- Frees sticking hydraulic valve lifters, rings and pistons
- Keeps engines operating at peak efficiency
- Dissolves sludge, gum and varnish
- Quiets noisy operation

Part Number	Container Size	Units Per Case
05331	12 oz bottle	12

COOLING SYSTEM ADDITIVES

ENGINKOOL™

Engine Cooling System

- Prevents loss of heat conductivity to cooling system fluids, which causes overheating
- Transfers heat from metal to coolant to reduce engine temperatures
- Compatible with all anti-freeze solutions

Part Number	Container Size	Units Per Case
05348	1 quart can	12



*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

RADIATOR ANTI-RUST & WATER PUMP LUBRICANT

- Protects all interior parts of the cooling system
- Prevents rust formation and stops electrolytic corrosion
- Eliminates wear and friction

Part Number	Container Size	Units Per Case
05335	12 oz bottle	12

RADIATOR FLUSH

One Step Non-Acid Cleaner

- Works in 10 minutes
- Effectively removes grease, oil, rust, scale, scum and sludge
- Neutralizes acids formed in anti-freeze

Part Number	Container Size	Units Per Case
05337	12 oz bottle	12

TOW KOOL®

For Cooling Systems

- Prevents engine overheating
- Protects the internal cooling system metal parts from corrosive attack
- Transfers heat from the metal to the coolant to reduce engine temperatures
- Improves air conditioner performance

Part Number	Container Size	Units Per Case
05501	16 oz bottle	6

INSTANT COOLING SYSTEM STOP LEAK W/ NANOTECHNOLOGY

- Fills in cracks and crevices sealing radiators, engine blocks, heater cores, and freeze plugs
- Compatible with all types of anti-freeze

Part Number	Container Size	Units Per Case
401210	16 oz bottle	6

TRANSMISSION/POWER STEERING ADDITIVES

TRANS-KLEEN™

Automatic Transmission Treatment

- Replaces the essential additives in transmission fluid that are depleted during normal operation
- Smooths uneven shift patterns
- Eliminates hesitation

Part Number	Container Size	Units Per Case
05332	12 oz bottle	12

STEER-AID™

Power Steering Conditioner and Leak Stop

- Prolongs the life of the power steering unit by restoring elasticity of seals
- Prevents foaming; non-clogging
- Stops internal leaks

Part Number	Container Size	Units Per Case
05345	12 oz bottle	12

POWER STEERING FLUID

GM/Ford/Chrysler and Imports

- Provides uniform performance over a wide range of temperatures
- Prevents foaming, oxidation, corrosion and seal shrinkage
- May be added to existing fluid

Part Number	Container Size	Units Per Case
05340	12 oz bottle	12



WINTER PRODUCTS

GAS LINE ANTI-FREEZE

Methanol Formula

- Prevents frozen gas lines and carburetor icing, for quicker starts and fewer stalls
- Prevents moisture accumulation
- Inhibits rust and corrosion

Part Number	Container Size	Units Per Case
05342	12 oz bottle	12

CRC FOR GAS TANKS

Isopropanol Formula

- Removes water from gasoline
- Protects up to -50°F
- Inhibits rust in gas tank
- Prevents fuel line freezing

Part Number	Container Size	Units Per Case
05343	12 oz bottle	12

AIR BRAKE ANTI-FREEZE & CONDITIONER

- Provides complete winter protection for air brake systems
- Eliminates and prevents moisture accumulation and icing
- Prevents damage to air brake seals
- Anti-freeze and anti-rust

Part Number	Container Size	Units Per Case
05532	32 oz bottle	12
05528	1 gallon bottle	4
05555	55 gallon drum	1

JUMP START™

Starting Fluid w/ Lubricity

- Assures fast, economical starts in extremely cold or humid climates
- Upper cylinder lubricant minimizes wear during cold starts
- Effective to -65°F
- For diesel and gasoline engines
- Complies with ULSD fuel requirements

Part Number	Container Size	Units Per Case
05671*	16 oz aerosol	12

COLD FLOW™

Anti-Gel w/ Lubricity

- Prevents fuel gelling and waxing
- Contains lubricity additive for low sulfur fuels
- Formulated for cold weather use in all diesel equipment
- Complies with ULSD fuel requirements

Part Number	Container Size	Units Per Case
05612	12 oz bottle	12
05632	1 quart bottle	12
05625	5 gallon pail	1
05655	55 gallon drum	1

QUICK FLOW™

Emergency Fuel-Gel Relief

- Instantly works to dissolve gelled fuel
- Thaws frozen fuel filters
- Lowers pour point by as much as 35°F
- Complies with ULSD fuel requirements

Part Number	Container Size	Units Per Case
05911	1 quart bottle	12

ICE-OFF®

Windshield Spray De-Icer

- Melts ice, snow and frost on contact
- Harmless to car finish
- Thaws frozen locks
- Effective to sub-zero temperatures

Part Number	Container Size	Units Per Case
05346	16 oz aerosol	12

UNDERCOATING

RUBBERIZED SPRAY UNDERCOATING

- Provides a tough, flexible shield against moisture, salt and road debris
- Dries quickly
- Will not crack or peel
- Deadens outside road noise
- Seals underbody, fenders, panels, frame, hood, doors, decks, weld joints, etc.
- VOC compliant

Part Number	Container Size	Units Per Case
05347*	20 oz aerosol	12





LUBRICANTS

MARINE 6-56® Multi-Purpose Lubricant

- Drives out moisture to help start wet engines
- Lubricates and protects against saltwater corrosion
- Loosens rusted parts

Part Number	Container Size	Units Per Case
06005	6 oz aerosol	12
06006	12 oz aerosol	12
06007	16 oz aerosol	12
06008	1 gallon bottle	4
06010	5 gallon pail	1
06012	55 gallon drum	1

MARINE HEAVY DUTY SILICONE LUBRICANT

- Clean, odorless, highly water resistant; fights corrosion
- Lubricates and protects wood, nylon, rubber, metal, canvas and leather
- Eliminates squeaking and binding
- Wide temperature range (-40°F to 400°F)

Part Number	Container Size	Units Per Case
06077*	12 oz aerosol	12

CORROSION INHIBITORS

ENGINE STOR® Fogging Oil

- Protects electrical connections, outboard motors and marine engines to ensure longer life
- Keeps pistons, rings and cylinder walls corrosion-free during seasonal storage
- Preserves reels, tools, and metal surfaces subject to rust

Part Number	Container Size	Units Per Case
06068*	16 oz aerosol	12
06069	1 gallon bottle	4
06070	5 gallon pail	1
06072*	16 oz aerosol w/hose	12



FUEL ADDITIVES

MARINE FUEL TREATMENT & STABILIZER

- Reduces octane requirement, combustion deposits, hydrocarbon emissions, knock and ping, valve seat wear
- Improves fuel economy and stabilizes fuel up to 8 months
- Reduces diesel smoke up to 40%
- 1 ounce treats 16 gallons of gasoline, 12 gallons of diesel fuel

Part Number	Container Size	Units Per Case
MK4908	8 oz bottle	12

MARINE FUEL STABILIZER GASOLINE FORMULA

- For all 2 and 4 cycle engines
- Keeps fuel fresh during storage
- Protects against corrosion
- Prevents gum and resin build-up; keeps filters and injectors clean
- Non-staining
- 1 oz treats 5 gallons of gas

Part Number	Container Size	Units Per Case
06161	8 oz bottle	12
06162	16 oz bottle	12
06163	1 quart bottle	12
06164	1 gallon bottle	4

MARINE FUEL STABILIZER DIESEL FORMULA

- Keeps fuel fresh during storage
- Protects against corrosion
- Prevents gum and resin build-up; keeps filters and injectors clean
- Non-staining
- 1 oz treats 10 gallons of diesel fuel

Part Number	Container Size	Units Per Case
06171	8 oz bottle	12
06172	16 oz bottle	12

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

MARINE OCTANE BOOST

- Increases octane rating of gasoline for maximum horsepower and torque
- Reduces or eliminates engine knock and ping
- Improves starting
- One bottle treats up to 20 gallons of fuel

Part Number	Container Size	Units Per Case
06067	12 oz bottle	12

GREASES

MARINE ELECTRONICS GREASE

- Seals, protects and insulates electrical contacts from moisture
- Lubricates and seals rubber and plastic parts – including O-rings
- Waterproofs components and contacts to protect against arcing
- Improves electrical performance during adverse conditions such as rain, fog and salt spray

Part Number	Container Size	Units Per Case
06106	6 oz pressurized tube	12

CLEANERS

ON & OFF Hull & Bottom Cleaner

- Removes waterline stains, algae stains, rust and gas exhaust stains
- Works instantly
- Use on fiberglass only
- Easy to use – brush it on, rinse it off

Part Number	Container Size	Units Per Case
MK2032	1 quart bottle	12
MK20128	1 gallon bottle	4
MK20550	55 gallon drum	1

ON & OFF GEL

- Unique viscous formula that clings to the surface to break down grease, oil and scum lines and stains
- Blue color makes it easy to see where the product has been applied
- Easy to use - brush it on and rinse it off

Part Number	Container Size	Units Per Case
MK3532	1 quart bottle	12
MK35128	1 gallon bottle	4

BIG BULLY®

Natural Orange Bilge Cleaner

- Works fast to emulsify oil, grease, scum
- Tough citrus cleaning power
- Leaves bilge areas clean and fresh
- Self-cleaning formula is activated by the rolling action of the boat
- Boat's rolling action cleans out the bilge

Part Number	Container Size	Units Per Case
MK2332	1 quart bottle	12
MK23128	1 gallon bottle	4

ALUMINEX™

Pontoon & Aluminum Hull Cleaner

- Specially formulated for cleaning hulls & bottoms of aluminum & pontoon boats
- Instantly brightens
- Quickly removes waterline stains, oxidation, lime deposits and algae stains

Part Number	Container Size	Units Per Case
MK3132	1 quart flip-top bottle	12
MK31128	1 gallon bottle	4





ALUMINEX™

Clean & Shine

- Dual-action formula cleans and brightens aluminum hulls
- Eliminates medium oxidation stains and deposits
- Safe on anodized and painted aluminum
- Utilizes Safe Acid Technology to provide a gentler cleaner with added brightening action
- Helps maintain a “looks like new” appearance

Part Number	Container Size	Units Per Case
MK3332	1 quart bottle	12

METAL MATE™

Metal Cleaner & Polish

- Quickly and effectively restores all bright metals
- Contains no harsh abrasives
- Use to clean and polish brass, chrome, aluminum, nickel, stainless steel, silver, copper, bronze and pewter
- Long lasting protection

Part Number	Container Size	Units Per Case
MK3016	16 oz bottle	12

CLEANING DETAIL®

Non-Skid Deck Cleaner

- Cleans and brightens fiberglass, stainless steel, chrome, brass and aluminum
- Quickly and effectively removes dirt, grease, grime and chalking
- Easy to use on most surfaces above the waterline
- Grease for non-skid decks, shower stalls and tubs

Part Number	Container Size	Units Per Case
MK2132	1 quart flip-top bottle	12

SPRAY AWAY™

All Purpose Cleaner

- Cleans grease, grime, oil, rain stains, fish blood and more
- Great on virtually any surface
- Heavy duty formula is four times stronger than most spray cleaning products
- Non-flammable

Part Number	Container Size	Units Per Case
MK2832	1 quart spray bottle	12
MK28128	1 gallon bottle	4
MK2850	5 gallon pail	1

MILDEW STAIN REMOVER

- Fast and effective
- Fine mist spray won't run, even on vertical surfaces
- No scrubbing necessary - Spray on / wipe off
- Use on any vinyl or hard surfaces

Part Number	Container Size	Units Per Case
MK3732	1 quart spray bottle	12

SUPER SUDS™

Boat Soap

- Highly concentrated synthetic detergent
- Non-streaking; no residue
- Cleans away dirt and grime; leaves surface sparkling clean
- Makes 64 buckets of wash
- Will not remove wax

Part Number	Container Size	Units Per Case
MK2232	1 quart bottle	12
MK22128	1 gallon bottle	4

INFLATABLE BOAT CLEANER

- Removes dirt, grease, grime, oil and rain stains from inflatable boats, rubber and fiberglass
- Contains no silicone
- Non-flammable
- Not-recommended for aluminum, glass or non-urethane finishes

Part Number	Container Size	Units Per Case
MK3832	1 quart spray bottle	12

GREASE AWAY ENGINE DEGREASER

- Heavy duty engine degreaser
- Formulated for outboards, inboards, i/o's, machinery, tools and more
- Spray on/rinse off
- Contains no petroleum solvents

Part Number	Container Size	Units Per Case
MK5232	1 quart spray bottle	12
MK52128	1 gallon bottle	4
MK5250	5 gallon pail	1

ROLL AWAY™

Boat Wash

- Water activated to clean and leave a shine on fiberglass hulls and decks
- Extra strong formula works great on vinyl; formica, metal hardware, fenders, canvas and sails
- Contains no phosphates

Part Number	Container Size	Units Per Case
MK6532	1 quart bottle	12
MK65128	1 gallon bottle	4

GLASS PLEX™

Glass Cleaner

- Easy to use – spray on, wipe off
- Non-streaking formula
- Contains no ammonia or alcohol
- Use on glass, Plexiglas, plastics, acrylics, isin glass, fiberglass, computer screens, counters, appliances, stainless steel and chrome

Part Number	Container Size	Units Per Case
MK3918	1 quart bottle	12

BLACK STREAK REMOVER

- Quick, easy & effective
- Instantly removes black streaks caused by water run off on fiberglass, metal and painted surfaces
- Spray on / wipe off

Part Number	Container Size	Units Per Case
MK6732	1 quart bottle	12

CRYSTAL LAKES™

Hull & Bottom Cleaner

- Cleans and brightens the hull and bottom while removing brown water stains, mold stains, algae stains, rust stains and more
- Concentrated crystals mix with warm water for a safe yet effective hull & bottom cleaner
- One container makes up to six gallons of cleaner
- Simply apply, let stand and rinse

Part Number	Container Size	Units Per Case
MK7320	20 oz tub	12

RUST STAIN REMOVER

- Fast-acting formula attacks rust stains without harming gel coat
- Use on fiberglass, metal, vinyl and other marine surfaces
- Restores rusted tools and metal hardware
- Clings to stain for maximum effectiveness
- Easy to apply – brush on, rinse off

Part Number	Container Size	Units Per Case
MK5316	16 oz bottle	12

TREWAX®

Fiberglass Hull Cleaner

- Removes light to medium oxidation and chalking, stains and surface marks
- Great for marine hardware
- Restores colors and luster to fiberglass, aluminum and painted hull surfaces
- Seals surface prior to waxing
- Easy-to-use liquid formula

Part Number	Container Size	Units Per Case
MK67	16 oz bottle	12





VINYL CARE

ULTRA-VINYL CLEANER

- Removes deeply embedded dirt, grease, grime and oil
- Easy to use
- Concentrated foam cleaner works fast
- Excellent for all interior and exterior vinyl

Part Number	Container Size	Units Per Case
MK2718	20 oz aerosol	12

CLEAR VINYL CLEANER & POLISH

- Cleans, polishes and protects all transparent clear vinyl in one easy step
- Great for isinglass, clear vinyl enclosures, plastic windshields, hatches and instruments made of Plexiglas, acrylic, and polycarbonates
- Easy spray-on-buff-off formula

Part Number	Container Size	Units Per Case
MK6414	16 oz aerosol	12

TEAK WOOD CARE

NU-TEAK™

One Step Teak Cleaner

- Cleans teak and other hardwoods
- Removes stains and weathering
- Contains no acids or harsh chemicals
- Will not raise wood grain
- Also great for decks, patios and outdoor furniture

Part Number	Container Size	Units Per Case
MK2432	1 quart bottle	12

NU-TEAK™

Teak Brightener

- Penetrates weathered teak and hardwood fibers to expose the original natural color
- Easy application
- Removes mildew stains
- Contains no bleach
- Will not raise wood grain

Part Number	Container Size	Units Per Case
MK2532	1 quart bottle	12

NU-TEAK™

Teak Oil

- Seals, preserves and enhances the natural appearance of teak
- One easy step; dries quickly
- Long lasting protection
- Contains UV inhibitors to resist weathering

Part Number	Container Size	Units Per Case
MK3616	16 oz bottle	12
MK3632	1 quart bottle	12

WAXES/POLISHES

TREWAX®

Fiberglass Rubbing Compound

- Restores color and luster to dull faded fiberglass
- Professional heavy duty formula
- Removes chalking, oxidation, fine scratches, stains and embedded surface marks
- Will not harm gel coat
- Ideal preparation before waxing

Part Number	Container Size	Units Per Case
MK64	24 oz tub	12

HIGHLIGHT™

Spray Wax

- Instantly gives a high-gloss hand-rubbed look
- Protects against sun, salt and weathering
- Waxes and polishes fiberglass, stainless steel, chrome and brass
- Excellent vinyl dressing

Part Number	Container Size	Units Per Case
MK2618*	20 oz aerosol	12

MARINE CLEANER WAX

- Specially formulated paste wax for cleaning and polishing fiberglass
- Buffs to a high gloss shine
- Easy to use
- May be applied by hand or electric buffer

Part Number	Container Size	Units Per Case
MK8216	16 oz tub	12

TREWAX®

Four Seasons Boat Wax

- Contains Carnauba, the world's hardest natural wax
- Leaves a hard, brilliant finish with long lasting durability
- Designed specially for marine finishes; use on fiberglass, painted surfaces, aluminum, chrome, stainless steel
- Protects against the adverse effects of sun, salt, rain, etc.

Part Number	Container Size	Units Per Case
MK66	12 oz tub	12

MAXI WAX™

One Step Cleaner Wax

- Cleans, protects and shines fiberglass and metals
- High gloss formula
- Provides long lasting protection against fading and oxidation
- Detergent resistant
- Contains ultraviolet inhibitors

Part Number	Container Size	Units Per Case
MK2000	16 oz bottle	12
MK2001	1 quart bottle	12
MK20012	1 gallon bottle	4

SPECIALTY ITEMS

SUPER ABSORBENT DETAILING CLOTH

- Highly absorbent, dries fast
- Lintless and non-streaking
- Detergent safe, machine washable
- Will not become moldy or collect mildew
- Stays soft even when dry
- Performance improves with use

Part Number	Container Size	Units Per Case
MK4600	9 5/8" x 3" x 3"	24

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.



HEADS UP™

Liquid Holding Tank Deodorant

- Works instantly to control odors
- Long-lasting pleasant fragrance
- Detergent additive helps keep holding tanks and recirculating and portable toilets clean
- Helps break down waste and tissue
- Non-formaldehyde formula

Part Number	Container Size	Units Per Case
MK4524	8 oz bottle	12/3-Packs
MK4532	1 quart bottle	12

LIQUID ROLLERS®

Trailer Bunk Board Lubricant

- Makes the loading and unloading of boats easy
- Dramatically reduces friction; makes bunk boards as slick as rollers
- Long lasting, non-greasy, non-staining formula
- Repels road dirt and grime

Part Number	Container Size	Units Per Case
MK6810*	16 oz aerosol	12

MOISTURE ABSORBER

- Dries air in cabins, lockers, closets, bathrooms, basements and other enclosed areas
- Super-dry, concentrated pellet formula absorbs up to 50% more moisture than flake formulas
- Package includes protective web lid

Part Number	Container Size	Units Per Case
MK6912	12 oz tub	12

FABRIC WATERPROOFER

- Premium grade heavy duty water repellent solution
- Restores water repellency of cotton and synthetic fabrics
- Neutral color is suitable for use on all colors
- For board covers, canvas bimini tops, tents, clothing, leather footwear and more

Part Number	Container Size	Units Per Case
MK6332	1 quart bottle	12
MK63128	1 gallon bottle	4

MOISTURE CONTROL BAG

- Absorbs dampness that leads to rust and musty odors
- Soaks up air moisture like sponge; does not drip
- Great for use in lockers, head, galley, bilge, cuddy cabin and rope storage
- Also great for RV, home and apartment use

Part Number	Container Size	Units Per Case
MK7112	12 oz bag	12

POLY TANK SPRAYER

- Designed for professional use
- Easy to use, holds one gallon
- Excellent corrosion resistance
- High density polyethylene
- Equipped with a 36" reinforced multi-layer PVC braided hose and adjustable nozzle

Part Number	Container Size	Units Per Case
MK1991	1 gallon	1

*This product is labeled extremely flammable. Read and observe the special usage warning on the label. Do not apply while equipment is energized.

GLOSSARY OF TERMS

BIODEGRADABLE

A substance that is capable of being broken down into harmless products by the action of living things. The rate at which compounds may be chemically broken down by bacteria and/or natural environmental factors.

BRITTLE POINT

Temperature at which a material breaks under defined conditions of deformation.

CLASS I OZONE DEPLETERS

Chlorinated solvents including carbon tetrachloride, 1, 1, 1-Trichloroethane and CFCs (Freon). Since 1993, these products have required special labeling and have been banned from manufacture by the EPA.

CLASS II OZONE DEPLETERS

Products that contain HCFCs like HCFC-141b and HCFC-225. The production and importation phase out date is January 1, 2003 and January 1, 2015 respectively.

DIELECTRIC STRENGTH

The minimum electrical gradient that a material can withstand without decomposition usually specified in volts per millimeter of thickness. Also known as the breakdown voltage.

ELONGATION PERCENT

Directly related to Tensile Strength. Elongation is the deformation that results from the application of a tensile force and is calculated as the change in length divided by the original length.

EMULSION

A mixture of water-soluble and water-insoluble groups held together by a surfactant. Emulsions are usually milky white.

EXTREMELY FLAMMABLE

As defined by the Consumer Products Safety Commission, a substance with a flashpoint at or below 20°F as determined by Tagliabue Open Cup Tester. Or, for an aerosol, if the flame travels back to the actuator and the flashpoint is at or below 20°F.

FALEX TEST

A method for determining the extreme pressure (EP) or anti-wear properties of oils and greases. Vee blocks (with large "V-shaped notch") are placed on opposite sides of rotating steel shaft, and the apparatus is immersed in the test lubricant. Load is automatically increased until seizure occurs. Measurable wear scars are formed on the blocks.

FERROUS

Metals related to or containing iron.

FLAMMABLE

Capable of catching fire easily and burning rapidly. OSHA defines flammable liquids as having a flashpoint below 100°F.

FLASH POINT

The lowest temperature of a liquid or solid at which it gives off vapors that will ignite but not continue to burn when a small flame is periodically passed over the surface.

GALLING

Destructive wear of a metal surface characterized by large chunks of metal being removed.

KB VALUE

The **Kauri Butanol** (KB) value is a measure of the solvent power of a hydrocarbon liquid. Kauri gum is readily soluble in butanol but insoluble in hydrocarbons. The KB value is the measure of the volume of solvent required to produce turbidity in a standard solution containing kauri gum dissolved in butanol. The higher the KB value, the more powerful the solvent.

NLGI GRADE

National Lubricating Grease Institute. A common reference to the measure of used consistency of a particular grease. The most common consistency number is #2. Softer grades, especially #0 and #1, are often used for improved pumpability or low-temperature service. High consistency numbers, #3 through #6 are used for certain high-speed bearings where leakage and sealing are particular concerns.

NSF RATING

National Sanitation Foundation Registration Program for Proprietary Substances and Nonfood Compounds. This program mirrors the prior USDA program. Product evaluation is based on formulation and label review. Approved products receive a Letter of Authorization and are included on the List of Proprietary Substances and Nonfood Compounds.

NON-FERROUS

Metals that contain no iron.

ODCs

Ozone Depleting Compounds. Substances that contribute to the deterioration of the ozone. There are two types of ODCs: Class I and Class II ozone depleters. Class I ODCs are the most harmful to the ozone. Currently listed as Class I ODCs are chlorofluorocarbons (CFCs), halogens, carbon tetrachloride, and 1,1,1-Trichloroethane. Class II ODCs are less harmful but still pose a threat. Currently listed as Class II ODCs are HCFCs.

OTC STATES

Ozone Transport Commission. As of January 1, 2007, the following states have adopted the OTC Model Rule regulating VOC's in consumer products: Delaware, District of Columbia, Maine, Maryland, Michigan, New Hampshire, New Jersey, New York, Pennsylvania and parts of Virginia

pH

A scale ranging from 0 to 14 used to measure acidity and alkalinity. The lower the number the more acidic; the higher the number, the more alkaline; 7 is neutral.

PSI

Pound per Square Inch. A unit of pressure equal to the pressure resulting from a force of 1 pound applied uniformly over an area of 1 square foot.

SAE

Society of Automotive Engineers.

SUBSTRATE

The surface being cleaned; the substrate may be metal, plastic, ceramic, etc.

SURFACTANT

A specialized molecule that connects water soluble and water-insoluble groups.

TENSILE STRENGTH

The strength of different metals to support different loads (masses) before going through the point at which they change from being elastic to being plastic. The tensile strength test measures the elastic and plastic properties of metal.

TIMKEN OK LOAD

The highest load than can be applied without abrasive wear to a rotating test cup containing a grease sample. The higher the OK number, the better protection a grease provides under severe service. The highest number typically given to any sample is 80.

VISCOSITY

The resistance to flow or degree of thickening fluid. Flow requires stress; liquids such as additive-free lubricating oils are known as Newtonian fluids in that shear rate is proportional to the pressure or stress applied. This proportion is the coefficient of viscosity.

VOCs

Volatile Organic Compound. A class of chemicals that contain carbon and have the potential to form ground-level ozone (smog). Many common items including gasoline, oil-based paints and alcohols produce VOCs.

NSF CATEGORY CODE LETTERS

Products that are used in and around food processing areas, but are not intended for direct food contact, or are not expected to become a component of a meat, poultry, or egg product, are defined as “nonfood compounds”. These include products such as maintenance and cleaning chemicals, sanitizers and pesticide chemicals, lubricants, water treatment compounds, shell egg cleaning, defoaming, destaining, and sanitizing compounds, and other miscellaneous products. The category codes directly affecting CRC products are listed and defined below:

CATEGORY CODE A1

This product is acceptable for use as a general cleaning agent on all surfaces, or for use with steam or mechanical cleaning devices in all departments. Before using this compound, food products and packaging materials must be removed from the room or carefully protected. After using this compound, surfaces must be thoroughly rinsed with potable water. Permission for the use of this compound on loading docks and other similar areas is left to the discretion of the Inspector-In-Charge of the establishment.

CATEGORY CODE C1

This product is acceptable for use as a general cleaner/degreaser in inedible product processing areas, and/or exterior areas of official establishments operating under the Federal Meat, Poultry, Shell Egg Grading, and Egg Products Inspection Programs provided that it is not used to mask odors resulting from unsanitary conditions, and that any characteristic odor or fragrance does not penetrate into an edible area. Permission for the use of this compound on loading docks and other similar areas is left to the discretion of the Inspector-In-Charge of the establishment.

CATEGORY CODE H1

This product is acceptable as a lubricant with incidental food contact for use in official establishments operating under the Federal Meat and Poultry Products Inspection Program. Such compounds may be used on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is potential exposure of lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an anti-rust film, the compound must be removed from the equipment surface by washing or wiping, as required to leave the surface effectively free of any substance, which could be transferred to food being processed. The final granting of authorization for the proposed use of such compound is the responsibility of the Inspector-In-Charge of the official plant. Technical assistance will be provided by the Compounds and Packaging Branch upon request.

CATEGORY CODE H2

The product is acceptable as a lubricant where there is no possibility of food contact in official establishments operating under the Federal Meat and Poultry Products Inspection Program. Such compounds may be used as lubricants, release agents, or anti-rust films on equipment and machine parts or in closed systems (ex. Hydraulic systems) in locations where there is no possibility of the lubricant or lubricated part contacting edible products. The final granting of authorization for the proposed use of such compound is the responsibility of the Inspector-In-Charge of the official plant. Technical assistance will be provided by the Compounds and Packaging Branch upon request.

CATEGORY CODE K1

This product is chemically acceptable as a solvent cleaner for use in non-processing areas of official establishments operating under the Federal Meat and Poultry Products Inspection Program. After using the product, equipment and utensils must be thoroughly washed with an acceptable detergent solution and rinsed with potable water to remove all traces of the cleaner before being returned to the processing area. The final granting of authorization for the proposed use of such compounds is the responsibility of the Inspector-In-Charge of the official plant. Technical assistance will be provided by the Compounds and Packaging Branch upon request.

CATEGORY CODE K2

This product is chemically acceptable as a solvent for cleaning electronic instruments and devices which will not tolerate aqueous cleaning solutions in official establishments operating under the Federal Meat and Poultry Products Inspection Program. Before using this compound, food products and packaging materials must be removed from the area or carefully protected. This compound must be used in a manner so that all odors associated with the compound are dissipated before food products or packaging material are re-exposed in the area. The final granting of authorization for the proposed use of such compounds is the responsibility of the Inspector-In-Charge of the official plant. Technical assistance will be provided by the Compounds and Packaging Branch upon request.

CATEGORY CODE P1

This product is chemically acceptable for use in official establishments operating under the Federal Meat and Poultry Products Inspection Program. This compound must be used in a manner which prevents direct or indirect contamination of edible products. The final granting of authorization for the proposed use of such compounds is the responsibility of the Inspector-In-Charge of the official plant. Technical assistance will be provided by the Compounds and Packaging Branch upon request.



CRC PART NUMBER INDEX

02004	52, 53	03007	16, 17	03130	5, 7	03422	26, 28	05062	60
02005	52, 53	03009	16, 17	03131	5, 7	03423	26, 28	05077	60
02006	52, 53	03011	16, 17	03132	5, 7	03430	26, 28	05078	60
02007	52, 53	03018	30	03134	5, 7	03431	26, 28	05079CA	60
02009	52, 53	03017	9, 10	03140	6, 7	03432	26, 28	05080	60
02011	52, 53	03020	16, 17	03150	3, 7	03433	26, 28	05081	60
02016	44, 46	03021	16, 17	03152	3, 7	03440	26, 28	05081CA	60
02017	44, 46	03022	16, 17	03153	3, 7	03441	26, 28	05084	60
02018	47, 49	03023	16, 17	03155	3, 7	03442	26, 28	05085	60
02020	47, 49	03024	16, 17	03157	3, 7	03443	26, 28	05086	60
02021	47, 49	03025	16, 17	03160	16, 17	03450	26, 28	05087	60
02023	47, 49	03027	16, 17	03161	16, 17	03451	26, 28	05088	60
02024	52, 53	03030	20, 23	03162	16, 17	03452	26, 28	05089	60
02031	52, 53	03038	18, 19	03163	16, 17	03460	26, 28	05089CA	60
02040	50, 51	03039	18, 19	03175	24, 25	03461	26, 28	05089T	60
02061	52, 53	03040	18, 19	03176	9, 10	03462	26, 28	05090	60
02064	50, 51	03041	18, 19	03180	8, 10	03463	26, 28	05091	60
02066	50, 51	03042	18, 19	03183	8, 10	03470	26, 28	05093	60
02067	50, 51	03044	17	03184	8, 10	03471	26, 28	05107	52, 53
02069	50, 51	03045	20, 23	03185	9, 10	03472	26, 28	05110	60
02077	44, 46	03050	20, 23	03186	9, 10	03473	26, 28	05115	60
02083	52, 53	03053	20, 23	03187	9, 10	03480	26, 28	05151	60
02085	52, 53	03055	18, 19	03188	9, 10	03510	8, 10	05185	6, 7
02094	52, 53	03058	21, 23	03189	9, 10	03515	4, 7	05212	60
02096	52, 53	03059	16, 17	03190	4, 7	04500	31, 33	05222	60
02097	52, 53	03060	16, 17	03195	9, 10	04501	31, 33	05225	60
02105	41	03062	16, 17	03200	5, 7	04502	31, 33	05228	60
02120	47, 49	03064	16, 17	03201	6, 7	04505	31, 33	05232	60
02121	47, 49	03065	19	03204	20, 23	04506	31, 33	05255	60
02122	47, 49	03066	28	03205	3, 7	04507	31, 33	05331	60
02124	47, 49	03069	28	03215	4, 7	04510	31, 33	05332	60
02125	45, 46	03070	4, 7	03217	4, 7	04511	31, 33	05334	60
02130	44, 46	03077	9, 10	03218	4, 7	04512	31, 33	05335	60
02131	44, 46	03079	21, 23	03219	4, 7	04515	32, 33	05336	60
02132	44, 46	03080	21, 23	03220	20, 23	04516	32, 33	05337	60
02133	44, 46	03081	18, 19	03222	20, 23	04517	32, 33	05339	60
02140	43, 46	03082	21, 23	03223	20, 23	04520	32, 33	05340	60
02142	43, 46	03083	22, 23	03226	24, 25	04521	32, 33	05342	60
02143	43, 46	03084	21, 23	03228	24, 25	04522	32, 33	05343	60
02145	44, 46	03085	19	03246	24, 25	04525	32, 33	05345	60
02147	44, 46	03086	18, 19	03248	24, 25	04526	32, 33	05346	60
02150	50, 51	03087	18, 19	03262	24, 25	04527	32, 33	05347	60
02152	50, 51	03088	18, 19	03266	24, 25	04530	32, 33	05348	60
02170	51	03089	18, 19	03268	24, 25	04531	32, 33	05351	37, 38
02180	47, 49	03093	16, 17	03282	24, 25	04532	32, 33	05352	37, 38
02183	47, 49	03094	21, 23	03286	24, 25	04535	32, 33	05353	37, 38
02184	47, 49	03095	8, 10	03288	24, 25	04536	32, 33	05354	37, 38
02185	48, 49	03095T	8, 10	03300	39, 40	04537	32, 33	05412	60
02188	48, 49	03096	8, 10	03301	39, 40	04540	32, 33	05425	60
02190	44, 46	03097	8, 10	03302	39, 40	04541	32, 33	05428	60
02200	44, 46	03098	8, 10	03306	39, 40	04542	32, 33	05432	60
02205	43, 46	03110	8, 10	03310	39, 40	05002	59	05455	60
02210	43, 46	03111	8, 10	03315	39, 40	05016	59	05501	62
02211	43, 46	03112	8, 10	03320	5, 7	05017	59	05528	60
02215	44, 46	03113	8, 10	03322	5, 7	05018	59	05532	60
02218	44, 46	03114	8, 10	03323	5, 7	05019	59	05555	60
02219	44, 46	03120	9, 10	03400	26, 28	05024	59	05557	60
02230	47, 49	03121	9, 10	03401	26, 28	05025	59	05558	60
03003	17	03122	9, 10	03403	26, 28	05025CA	59	05612	60
03004	16, 17	03123	9, 10	03410	26, 28	05026	58	05625	60
03005	16, 17	03125	6, 7	03420	26, 28	05027	58	05632	60
03006	16, 17	03126	6, 7	03421	26, 28	05061	60	05655	60

05670	60	14124	15	18114	54	MK6414	68	SL3145	36, 38
05671	63	14131	14	18150	54	MK65128	66	SL3146	36, 38
05832	61	14144	14	18200	55	MK6532	66	SL3150	36, 38
05911	63	14145	14	18201	55	MK66	68	SL3151	36, 38
06005	64	14147	15	18202	55	MK67	67	SL3155	36, 38
06006	64	14148	14	18203	55	MK6732	67	SL3160	37, 38
06007	64	14149	15	18204	55	MK6810	69	SL3161	37, 38
06008	64	14156	14	18206	55	MK6912	69	SL3165	37, 38
06010	64	14158	14	18207	55	MK7112	69	SL3166	37, 38
06012	64	14159	14	18208	55	MK7320	67	SL3174	36, 38
06067	65	14170	9, 10, 48, 49	18210	55	MK8216	68	SL3174B	36, 38
06068	64	14171	9, 10, 48, 49	18351	42, 55	SL1210	41	SL3184	37, 38
06069	64	14172	9, 10, 48, 49	18353	42, 55	SL1211	41	SL3190	36, 38
06070	64	14173	9, 10, 48, 49	18410	24, 25	SL1217	41	SL3191	36, 38
06072	64	14174	9, 10, 48, 49	18411	24, 25	SL1621	41	SL3195	36, 38
06077	64	14400	12, 13	18412	24, 25	SL1627	41	SL3197	36, 38
06106	65	14401	11, 13	18413	24, 25	SL1712	41	SL3310	36, 38
06161	64	14402	11, 13	18414	24, 25	SL1717	41	SL3311	36, 38
06162	64	14403	11, 13	18418	24, 25	SL1719	41	SL3315	36, 38
06163	64	14404	11, 13	18419	24, 25	SL22131	34	SL3317	36, 38
06164	64	14405	11, 13	401210	62	SL22133	34	SL3330	36, 38
06171	64	14406	11, 13	402815	60	SL2261	34	SL3331	36, 38
06172	64	14407	11, 13	MK1991	42, 69	SL2262	34	SL3333	36, 38
10200	17, 57	14408	11, 13	MK2000	68	SL24228	34, 35	SL3360	36, 38
10202	17, 57	14409	11, 13	MK2001	68	SL24229	34, 35	SL3361	36, 38
10203	17, 57	14410	11, 13	MK20012	68	SL24238	34, 35	SL35600	19, 37, 38
10310	56	14411	12, 13	MK20128	65	SL24239	34, 35	SL3580	36, 38
10315	57	14412	12, 13	MK2032	65	SL24258	34, 35	SL3585	36, 38
10320	57	14413	12, 13	MK20550	66	SL24259	34, 35	SL35901	22, 23
10330	57	14414	11, 13	MK2132	66	SL2432	35	SL35903	22, 23
10340	57	14415	11, 13	MK22128	66	SL2433	35	SL35904	22, 23
10420	57	14416	11, 13	MK2232	66	SL2435	35	SL35905	18, 19
10480	56	14417	11, 13	MK23128	65	SL2462	35	SL35906	18, 19
10482	56	14418	11, 13	MK2332	65	SL2463	35	SL35911	22, 23
10483	56	14420	11, 13	MK2432	68	SL2472	35	SL35913	22, 23
10900	56	14421	11, 13	MK2532	68	SL2473	35	SL3630	37, 38
14005	9, 10, 48, 49	14422	11, 13	MK2618	68	SL2475	35	SL3635	37, 38
14007	9, 10, 48, 49	14424	12, 13	MK2718	68	SL2495	35	SL37019	42
14008	9, 10, 48, 49	14427	12, 13	MK28128	66	SL2496	35	SL4117	41
14009	41	14430	12, 13	MK2832	66	SL2512	28	SL4344	42
14010	41	14440	12, 13	MK2850	66	SL2513	28	SL46022	42
14011	41	14441	12, 13	MK3016	66	SL2515	28		
14016	42	14442	12, 13	MK31128	65	SL2519	28		
14021	42	14443	12, 13	MK3132	65	SL2523	28		
14035	5, 7, 45, 46	14446	12, 13	MK3332	66	SL2531	34		
14050	28	14447	12, 13	MK35128	65	SL2533	34		
14051	28	14448	12, 13	MK3532	65	SL2552	34		
14052	28	14449	12, 13	MK3616	68	SL2553	34		
14054	29, 42	14500	4, 7	MK3632	68	SL2555	34		
14055	29, 30	14501	55	MK3732	66	SL2612	34		
14056	29, 30	18000	54	MK3832	66	SL2621	34		
14057	29, 30	18001	54	MK3918	67	SL3110	36, 38		
14059	29, 30	18002	54	MK4524	69	SL3111	36, 38		
14070	30	18004	54	MK4532	69	SL3116	36, 38		
14071	30	18005	54	MK4600	68	SL3120	37, 38		
14072	29, 30	18006	54	MK4908	64	SL3121	37, 38		
14073	29, 30	18008	54	MK52128	66	SL3125	37, 38		
14074	29, 30	18100	54	MK5232	66	SL3127	37, 38		
14075	29, 30	18101	54	MK5250	66	SL3131	37, 38		
14077	30	18102	54	MK5316	67	SL3135	37, 38		
14085	6, 7, 45, 46	18105	54	MK63128	69	SL3136	37, 38		
14086	6, 7	18106	54	MK6332	69	SL3141	36, 38		
14095	22, 23	18109	54	MK64	68	SL3144	36, 38		

CRC PART NUMBER INDEX

CRC PRODUCT NAME INDEX

A	CHLOR-FREE® DEGREASER 9, 10	F	HEAVY DUTY DEGREASER II 9, 10
AIR BRAKE ANTI-FREEZE & CONDITIONER 63	CHUTE LUBE® 20, 23	FABRIC WATERPROOFER 69	HEAVY DUTY DRUM BRAKE WHEEL BEARING GREASE 37, 38
AIR TOOL OIL 34	CITRUS ENGINE DEGREASER 58	FAST DRY DEGREASER 48, 49	HEAVY DUTY LEVER GREASE GUN 42
ALUMINEX™ PONTOON & ALUMINUM HULL CLEANER 65	CITRUS DEGREASER 9, 10, 48, 49	FAST MOTOR FLUSH™ 5-MINUTE ENGINE CLEANER 61	HF™ CONTACT MOLD CLEANER 39, 40
ALUMINEX™ CLEAN & SHINE 66	CLEAN-R-CARB™ CARBURETOR CLEANER 59	FLUID OIL PUMP 42	HF™ CONTACT CLEANER (ELECTRICAL) 45, 46
ANTI-SEIZE & LUBRICATING COMPOUND, COPPER 22-23	CLEANING DETAIL® NON-SKID DECK CLEANER 66	FLUX REMOVER 4, 7	HF™ CONTACT CLEANER (INDUSTRIAL) 6, 7
ANTI SEIZE & LUBRICATING COMPOUND, FOOD GRADE 18, 19	CLEAR VINYL CLEANER & POLISH 68	FOAM AEROSOL SEALANT 30	HIGHLIGHT™ SPRAY WAX 68
ANTI-SEIZE & LUBRICATING COMPOUND, NICKEL 22, 23	CO® CONTACT CLEANER 44, 46	FOOD GRADE ANTI-SEIZE 18, 19	HI-TEMP DISC BRAKE WHEEL BEARING GREASE 37, 38
ANTI-STAT 55	COIL CLEANER 9, 10	FOOD GRADE BELT DRESSING 19	HONING & CUTTING OIL 28
AVIATION C.I.C REMOVER 56	COLD FLOW™ ANTI-GEL W/LUBRICITY 63	FOOD GRADE CHAIN LUBE 18, 19	HYDRAULIC & JACK OIL 34
AVIATION DEGREASER 56	COMPRESSOR OIL SAE 30 34	FOOD GRADE LUBRICANT & SEALANT 19	HYDROFORCE® ALL PURPOSE DEGREASER 11, 13
AVIATION NT™ PRECISION CLEANER 57	CONSTANT VELOCITY (C.V.) JOINT GREASE 36, 38	FOOD GRADE MACHINE OIL 18, 19	HYDROFORCE® BUTYL-FREE CLEANER 11, 13
AVIATION XT-2000™ PRECISION CLEANER 57	CONTACT CLEANER 4, 7	FOOD GRADE PENETRATING OIL 18, 19	HYDROFORCE® FOAMING CITRUS ALL PURPOSE CLEANER 12, 13
AVIATION PRECISION CONTACT CLEANER 56	CONTACT CLEANER & LUBRICANT 6, 7	FOOD GRADE SILICONE 18, 19	HYDROFORCE® GERMICIDAL FOAM CLEANER 12, 13
AVIATION PRECISION PLUS® CONTACT CLEANER 56	CONTACT CLEANER 2000® (ELECTRICAL) 43, 46	FREEZE OFF™ 59	HYDROFORCE® GLASS CLEANER PROFESSIONAL STRENGTH 12, 13
AVIATION QUICK DRY PRECISION CLEANER 57	CONTACT CLEANER 2000® (INDUSTRIAL) 3, 7	FREEZE SPRAY 6, 7	HYDROFORCE® INDUSTRIAL STRENGTH DEGREASER 11, 13
AVIATION 3-36® 17, 57	CRC FOR GAS TANKS ISOPROPANOL FORMULA 63	FUEL INJECTOR & CARBURETOR CLEANER 60	HYDROFORCE® STAINLESS STEEL CLEANER & POLISH 12, 13
AVIATION WINDOW CLEANER 57	CRYSTAL LAKES™ HULL & BOTTOM CLEANER 67	FUEL THERAPY® FUEL INJECTOR CLEANER PLUS 60	HYDROFORCE® SUPER CITRUS™ HEAVY DUTY DEGREASER 12, 13
	CUTTING OIL 28	FUEL THERAPY® PLUS W/ ANTI-GEL 60	HYDROFORCE® ZERO VOC GENERAL PURPOSE CLEANER 12, 13
B	D	G	I
BALL & ROLLER BEARING HI-TEMP GREASE 37, 38	DE-SQUEAK™ 59	GAS LINE ANTI-FREEZE METHANOL FORMULA 63	ICE-OFF® WINDSHIELD SPRAY DE-ICER 63
BAR & CHAIN LUBRICANT 34	DI-ELECTRIC GREASE 21, 23, 52, 53	GASKET REMOVER 9, 10	INFLATABLE BOAT CLEANER 66
BATTERY CLEANER 9, 10	DIESEL DRY™ DIESEL FUEL WATER REMOVER 60	GEL ENGINE DEGREASER 58	INSECT REPELLENT 41
BATTERY TERMINAL PROTECTOR 24, 25	DISC BRAKE QUIET 59	GENERAL PURPOSE RETAINING COMPOUND 32, 33	INSTANT COOLING SYSTEM STOP LEAK W/NANOTECHNOLOGY 62
BEARING MOUNT THREADLOCKER 32, 33	DRY GRAPHITE LUBE 21, 23	GL-4 MULTI-PURPOSE GEAR OIL SAE 85W90 34, 35	ISOPROPYL ALCOHOL 6, 7
BEE BLAST® WASP & HORNET KILLER 41	DRY MOLY LUBE 21, 23	GL-4 MULTI-PURPOSE GEAR OIL SAE 140 34, 35	
BELT DRESSING 19	DRY PTFE LUBE 17	GL-5* PLUS NEW GENERATION™ HD LIMITED SLIP GEAR OIL SAE 75W90 35	J, K
BIG BULLY® BILGE CLEANER 65	DUSTER™ AEROSOL DUST REMOVAL SYSTEM 6, 7, 45, 46	GL-5* PLUS NEW GENERATION™ LIMITED SLIP GEAR OIL SAE 80W90 35	JUMP START™ STARTING FLUID W/LUBRICITY 63
BIO-CON™ SLUDGE SEDIMENT REMOVER 61	DUSTER™ MOISTURE-FREE DUST & LINT REMOVER 6, 7	GL-5* PLUS NEW GENERATION™ HD LIMITED SLIP GEAR OIL SAE 85W140 35	KNOCKER LOOSE® PENETRATING SOLVENT 16, 17
BLACK STREAK REMOVER 67	E	GLASS-PLEX™ GLASS CLEANER 67	KNOCKER LOOSE® PLUS 16, 17
BOLT LOCK SHOCK RESISTANT THREADLOCKER 31, 33	ELECTRICAL GRADE SILICONE 52, 53	GREASE AWAY ENGINE DEGREASER 66	
BRAKE CALIPER SYNTHETIC GREASE 37, 38	ELECTRICAL PARTS CLEANER 47, 49	GREASE GUN FLEX HOSE 42	
BRAKLEEN® BRAKE PARTS CLEANER 58	ELECTRONIC COMPONENT CLEANER (ELECTRICAL) 44, 46	GUARANTEED TO PASS® ADVANCED FUEL SYSTEM TREATMENT 61	L
	ELECTRONIC COMPONENT CLEANER (INDUSTRIAL) 5, 7		LAYOUT FLUID, BLUE 28
	ELECTRONIC DEGREASER (ELECTRICAL) 44, 46		LAYOUT FLUID REMOVER 28
	ELECTRONIC DEGREASER (INDUSTRIAL) 4, 7		LARGE DIAMETER HIGH STRENGTH THREADLOCKER 32, 33
	EMPTY TRIGGER BOTTLE 42		LECTRA CLEAN® HEAVY DUTY DEGREASER 47, 49
	ENGINE DEGREASER 59		LECTRA CLEAN® II NON-CHLORINATED HEAVY DUTY DEGREASER 47, 49
	ENGINKOO™ ENGINE COOLING SYSTEM 61		LECTRA MOTIVE® ELECTRIC PARTS CLEANER 59
	ENGINSEAL™ ENGINE GASKET SEALER 61		
	EXTREME DUTY SILICONE 20, 23		
	EXTREME DUTY OPEN GEAR & CHAIN LUBE 21, 23		
	EXTREME PRESSURE ANTI-SEIZE ENGINE ASSEMBLY LUBE 36, 38		
		H	
		HAND CLEANER DISPENSER FOR 7 LB CAN 41	
		HAND CLEANER, LANOLIN CREAM 41	
		HAND CLEANER, LANOLIN PUMICE 41	
		HAND CLEANER, MECHANIX ORANGE™ 41	
		HEADS UP™ LIQUID HOLDING TANK DEODORANT 69	
		HEAVY DUTY DEGREASER 8, 10	

LECTRA SHIELD™ LONG TERM
CORROSION INHIBITOR 52, 53
LIQUID ROLLERS® TRAILER BUNK
BOARD LUBRICANT 69
LITHIUM GENERAL PURPOSE
GREASE 36, 38
LONG HANDLED MARKING WAND 42, 55

M

MARINE CLEANER WAX 68
MARINE ELECTRONICS GREASE 65
MARINE ENGINE STOR®
FOGGING FLUID 64
MARINE FUEL STABILIZER
DIESEL FORMULA 64
MARINE FUEL STABILIZER GASOLINE
FORMULA 64
MARINE FUEL TREATMENT &
STABILIZER 64
MARINE GREASE FOR BOAT
TRAILER WHEEL BEARINGS 37, 38
MARINE HEAVY DUTY SILICONE
LUBRICANT 64
MARINE OCTANE BOOST 65
MARINE 6-56® MULTI-PURPOSE
LUBRICANT 64
MASS AIR FLOW SENSOR CLEANER 58
MAXI WAX™ ONE STEP
CLEANER WAX 68
MECHANIX ORANGE™ CITRUS LOTION
HAND CLEANER 41
METAL MATE™ 66
MILDEW STAIN REMOVER 66
MINUTE MEND™ EPOXY PUTTY 30
MOISTURE ABSORBER 69
MOISTURE CONTROL BAG 69
MOLD RELEASE, BORON NITRIDE 39, 40
MOLD RELEASE, FOOD GRADE
SILICONE 39, 40
MOLD RELEASE, GENERAL PURPOSE
SILICONE 39, 40
MOLD RELEASE, HEAVY DUTY
SILICONE 39, 40
MOLD RELEASE, LECITHIN 39, 40
MOLY-GRAPH® EXTREME PRESSURE
MULTI-PURPOSE GREASE 36, 38
MULTI-PURPOSE FOOD GRADE
GREASE 19, 37, 38

N

NATURAL DEGREASER™ CITRUS
BASED DEGREASER 9, 10, 48, 49
NEW GENERATION™ WHEEL BEARING
GREASE 36, 38
NON-CHLORINATED FORMULA
BRAKLEEN® BRAKE
PARTS CLEANER 58
NON-CHLORINATED ULTRA LOW VOC
FORMULA BRAKLEEN® BRAKE
PARTS CLEANER 58

NT™ PRECISION
CLEANER (ELECTRICAL) 43, 46
NT™ PRECISION
CLEANER (INDUSTRIAL) 3, 7
NU-TEAK™ ONE STEP TEAK
CLEANER 68
NU-TEAK™ TEAK BRIGHTENER 68
NU-TEAK™ TEAK OIL 68
NUT LOCK MEDIUM
STRENGTH THREADLOCKER 31, 33

O

OCTANE BOOST LEAD SUBSTITUTE 60
ON & OFF HULL & BOTTOM
CLEANER 65
ON & OFF GEL 65

P

PAINT EQUIPMENT 42, 55
PAINTS – ALL PURPOSE ENAMEL SPRAY
PAINT & PRIMER 54
PAINTS – RUST PROOF ENAMEL SPRAY
PAINT & PRIMER 54
PAINTS – UPSIDE DOWN MARKING 55
PENETRATING THREADLOCKER 32, 33
PERMATHERM™ SYNTHETIC
GREASE 36, 38
PF™ PRECISION
CLEANER (ELECTRICAL) 44, 46
PF™ PRECISION
CLEANER (INDUSTRIAL) 4, 7
POLY TANK SPRAYER 42, 69
POWER LUBE® HIGH PERFORMANCE
LUBRICANT 20, 23
POWER STEERING FLUID 62
PRECISION PLUS® CLEANER 43, 46
PREMIUM FUEL INJECTOR CLEANER 60

Q

QD® CONTACT
CLEANER (ELECTRICAL) 44, 46
QD® CONTACT
CLEANER (INDUSTRIAL) 5, 7
QD® RVP™ 5, 7
QUICK CLEAN™ SAFETY SOLVENT 8, 10
QUICK FLOW™ EMERGENCY
FUEL GEL RELIEF 63

R

RADIATOR ANTI-RUST & WATER PUMP
LUBRICANT 62
RADIATOR FLUSH ONE STEP
NON-ACID CLEANER 62
RED GREASE 21, 23
ROLL AWAY™ BOAT WASH 66
RTV SILICONE SEALANT – BLACK 29, 30
RTV SILICONE SEALANT – BLUE 29, 30
RTV SILICONE SEALANT – CLEAR 29, 30

RTV SILICONE SEALANT – RED 29, 30
RTV SILICONE SEALANT – WHITE 29, 30
RTV SILICONE SEALANT
CAULK GUN 29, 42
RUBBERIZED SPRAY UNDERCOATING 63
RUST CONVERTER 24, 25
RUST STAIN REMOVER 67

S

SCREW LOCK LOW STRENGTH
THREADLOCKER 31, 33
SCREWLOOSE®
SUPER PENETRANT 16, 17
SEAL COAT® URETHANE COATING 24, 25
SHORT HANDLED MARKING WAND 42, 55
SLEEVE RETAINING COMPOUND 32, 33
SMARTWASHER® 28 14
SMARTWASHER® 41 14
SMARTWASHER® AUTO & INK GRADE
CLEANING SOLUTION 14
SMARTWASHER® INDUSTRIAL GRADE
CLEANING SOLUTION 14
SMARTWASHER® LOW FOAM INDUSTRIAL
CLEANING SOLUTION 14
SMARTWASHER® MICROBIAL
ENHANCER 14
SMARTWASHER® SPECIALTY METALS
CLEANING SOLUTION 14
SMARTWASHER®
MULTI-LAYER FILTER 15
SMARTWASHER® PREMIUM
GRADE FILTER 15
SMARTWASHER® REGULAR
GRADE FILTER 15
SMOKE STOP™ ENGINE SMOKE
REDUCER 61
SMOKE TEST® BRAND SMOKE
DETECTOR TESTER 41
SOLUBLE OIL 28
SP-250™ CORROSION INHIBITOR 24, 25
SP-300™ CORROSION INHIBITOR 24, 25
SP-350™ CORROSION INHIBITOR 24, 25
SP-400™ CORROSION INHIBITOR 24, 25
SPRAY ADHESIVE 30
SPRAY AWAY™ ALL PURPOSE CLEANER 66
STA-PLEX™ PREMIUM RED GREASE
EXTREME PRESSURE 36, 38
STEER-AID™ POWER STEERING
CONDITIONER & LEAK STOP 62
STOR & LUBE® CORROSION INHIBITOR &
START-UP LUBRICANT 52, 53
STOR -X® FUEL STABILIZER 60
STUD LOCK HIGH
STRENGTH THREADLOCKER 32, 33
SUPER ABSORBENT DETAILING CLOTH 68
SUPER DEGREASER™ 8, 10
SUPER SUDS™ BOAT SOAP 66

SUPER WHITE™ MULTI-PURPOSE
GREASE 36, 38
SURE SHOT® REUSABLE SPRAYER 42
SYN-GO® (OEM GRADE)
SYNTHETIC GEAR OIL SAE 75W140 35

T

TECHNICAL GRADE 3-36® 17
3-36® MULTI-PURPOSE LUBRICANT 16, 17
THROTTLE BODY AIR INTAKE CLEANER 59
TOOL KOOL™ 62
TRANS-KLEEN® AUTOMATIC
TRANSMISSION TREATMENT 62
TREWAX® FIBERGLASS
HULL TREATMENT 67
TREWAX® FOUR SEASON BOAT WAX 68
TREWAX® FIBERGLASS RUBBING
COMPOUND 66
TRUETAP™ AL CUTTING FLUID 26-28
TRUETAP™ AQUA CUTTING FLUID 26-28
TRUETAP™ EP CUTTING FLUID 26-28
TRUETAP™ EV CUTTING FLUID 26-28
TRUETAP™ FOAMY CUTTING FLUID 26-28
TRUETAP™ HD CUTTING FLUID 26-28
TRUETAP™ LV CUTTING FLUID 26-28
TRUETAP™ NTL CUTTING FLUID 26-28
TRUETAP™ WAX STICK LUBRICANT 26-28
2-26® MULTI-PURPOSE PRECISION
LUBRICANT 52, 53

U

ULTRA-LITE 3-36® 16, 17
ULTRA-VINYL CLEANER 68
UNIVERSAL 2-CYCLE OIL 34

V

VALVE-KLEEN™ ENGINE VALVE &
LIFTER CLEANER 61

W

WASP & HORNET KILLER PLUS™
INSECTICIDE 41
WELDER'S ANTI-SPATTER SPRAY 22, 23
WHITE LITHIUM GREASE 21, 23

X,Y

XT-2000™ PRECISION
CLEANER (ELECTRICAL) 44, 46
XT-2000™ PRECISION
CLEANER (INDUSTRIAL) 3, 7

Z

ZINC-IT® BRIGHT INSTANT COLD
GALVANIZE 24, 25
ZINC-IT® INSTANT COLD
GALVANIZE 24, 25



CRC Industries, Inc. · 885 Louis Drive, Warminster, PA 18974 · Customer Service: 800-272-4620
Fax: 800-272-4560 · Technical Assistance: 800-521-3168 · www.crcindustries.com/ei