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.

Part Number	Container Size	Units Per Case
03016 🚺	6 oz aerosol	12
03020 🚺	16 oz aerosol	12
03021	1 gallon bottle	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



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.

Part	Container	Units	
Number	Size	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. Eases disassembly of mechanical equipment, fittings and fixtures.

Part Number		
03060 🕕	16 oz aerosol	12
03062	1 gallon bottle	4



Color



Yes	NA	147°F TCC	H2	Yes	6 16
Yes	NA	147°F TCC	H2	Yes	20
		1//1°F			46





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 and penetrates. 3-36® drives out moisture and leaves a thin, long lasting film to protect against corrosion.

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



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.

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



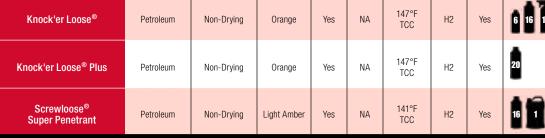




4106

TYPE





TCC = Tag Closed 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.

16

INDUSTRIAL SILICONE

Multi-purpose silicone spray for industrial 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 surfaces.

Part	Container	Units
Number	Size	Per Case
03032 🚺 *	16 oz aerosol	12



ROLL-UP DOOR LUBRICANT

Superior lubricant that prevents friction and wear on all roll-up and overhead door assemblies. Its unique viscosity allows it to cover more surface area and penetrate deep into the surface of all metal components found in roll-up and overhead doors. Roll-Up Door Lubricant displaces moisture and leaves a thin, long-lasting film to protect against rust and corrosion.

Part	Container	Units
Number	Size	Per Case
03029	16 oz aerosol	12



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.

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





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.

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





ontainer sir

Product	THE	Type of	Color	380, 2	Falex	Flash	NSF AL	S.D.L.	Contain
3-36 [®]	Petroleum	Non-Drying	Blue-Green	Yes	1000	192°F TCC	H2	Yes	6 16 16 1 5 55
Ultra-Lite 3-36 [®]	Petroleum	Dry, Ultra-Thin	Amber	Yes	1000	172°F TCC	H2	Yes	16 1 5 55
Industrial Silicone	Silicone	Dry	Clear Water-White	Yes	NA	<0°F	H1	Yes	16
Technical Grade 3-36 [®]	Petroleum	Non-Drying	Amber	Yes	1500	200°F TCC	H2	Yes	16
Dry PTFE Lube	PTFE	Dry, Micro-Thin	White	No	NA	<20°F TCC	H2	Yes	16
Roll-Up Door Lubricant	Petroleum	Non-Drying	Blue-Green	Yes	1000	192°F TCC	H2	Yes	16

TCC = Tag Closed Cup; NA = Not Applicable

^{■ – 360°} spray valve can be sprayed in the UP or DOWN position.

^{*}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: NSF® H1 REGISTERED

FOOD GRADE SILICONE

Multi-purpose silicone spray for food processing and handling applications. It forms a colorless, odorless, non-staining film that lubricates and insulates in most metal to non-metal applications. Silicone film eliminates binding and sticking. while protecting most surfaces.

Part Number	Container Size	Units Per Case
030393*	16 oz non-aerosol trigger can	12
03040*	16 oz aerosol w/Perma-Lock®	12
030413*	5 gallon pail	1
030423*	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.

Part	Container	Units
Number	Size	Per Case
03081	16 oz aerosol w/Perma-Lock®	12



FOOD GRADE PENETRATING OIL

An effective and efficient general purpose penetrant for use on 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.

Part Number	Container Size	Units Per Case
03086	16 oz aerosol w/Perma-Lock®	12
03087	1 gallon bottle	4
03088	5 gallon pail	1
03089	55 gallon drum	1



FOOD GRADE WHITE GREASE

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

Part	Container	Units
Number	Size	Per Case
03038*	16 oz aerosol w/Perma-Lock®	12



SYNTHA-TECH™ **LUBRICANT WITH PTFE**

A non-flammable, zero VOC[∞], unique blend of synthetic lubricants that utilizes PTFE, anti-wear and extreme pressure additives to increase equipment life and performance. This food grade synthetic lubricant is NSF H1 Registered for use in meat and poultry facilities. Additionally, its long lasting film minimizes surface contact thereby extending lubricating intervals.

Part	Container	Units	
Number	Size	Per Case	
03054	16 oz aerosol w/Perma-Lock®	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.

Part	Container	Units
Number	Size	Per Case
03055	16 oz aerosol w/Perma-Lock®	



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.

Part	Container	Units
Number	Size	Per Case
03065*	16 oz aerosol w/Perma-Lock®	12



WATER BASED SILICONE

Non-flammable, NSF H1 Registered multi-purpose silicone spray for food processing and handling applications. It forms a white emulsion that is odorless and non-staining. It lubricates and protects in most metal to non-metal applications. Water Based Silicone is a silicone rich formula that eliminates binding and sticking, while protecting most surfaces.

Part	Container	Units
Number	Size	Per Case
03035	16 oz aerosol w/Perma-Lock®	12





PREVENTION. NOT DETECTION.®

LOCKED IN FOR SAFETY INTEGRATED DESIGN POINTS:

- Secure Spray Straw Locks into Place
- Convenient No-Slip Grip
- Useful Catch Curb
- Wide Spray in the "Down"
- Precision Spray in the "Up" Position

^{3 -} Not for retail sale, for use in manufacturing establishments only.

^{*}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 DIELECTRIC GREASE

Lubricates, waterproofs and insulates with a thin, non-curing silicone compound. Dielectric Grease 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.

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

FOOD GRADE AIR TOOL OIL

A fully synthetic food grade oil that is formulated with the highest quality polyalphaolefin (PAO) base oil to meet the lubrication requirements of air line equipment.

Part Number	Container Size	Units Per Case
SL2300	1 quart bottle	6
04258	5 gallon pail	1



Product	(He	Wedfill	Calai	Perfection	ed Figet Point	NSF RE	Jistation S.D.L.	Contrainer size
Food Grade Silicone	Silicone	Dry Non- Hardening	Clear	Yes	<0°F TCC	H1	Yes	
Food Grade Machine Oil	Mineral Oil	Non-Drying	Clear	Yes	200°F TCC	H1	Yes	16 16 5 55
Food Grade Penetrating Oil	Mineral Oil	Non-Drying	Clear	Yes	200°F TCC	H1	Yes	16 1 5 55
Food Grade White Grease	Synthetic	Non-Drying Grease	White	Yes	20°F TCC	H1	Yes	16
Syntha-Tech™ Lubricant with PTFE	Polyolefin/ PTFE	Non-Drying	White	Yes	253°F (seta)	H1	Yes	16
Food Grade Chain Lube	Mineral Oil	Non-Drying Ultra-Thin Oily	Clear	Yes	>370°F COC	H1	Yes	16 5 55
Food Grade Belt Dressing	Polyisobutene	Tacky	Light Amber	Yes	<0°F	H1	Yes	16
Water-Based Silicone	Silicone	Non-Drying	White	Yes	None	H1	Yes	16
Food Grade Dielectric Grease	Silicone	Grease	White	No	>572°F TCC	H1	Yes	GREGINATION OF THE PROPERTY OF
Food Grade Air Tool Oil	Polyalphaolefin	Non-Drying	Clear	No	473°F (quart) 464°F (pail)	H1	No	15
TCC = Tag Closed Cup; COC =	: Cleveland Open Cup	1						

FOOD GRADE: NSF® H1 REGISTERED

FOOD GRADE AIR TOOL OIL

A full synthetic food grade oil formulated with high quality polyalphaolefin (PAO) base oil to meet the lubrication requirements of air line equipment. Formulated with high performance antioxidants and anti-wear additives to meet the challenges of industrial environments.

ISO Grade	Product #	Container Size
32	SL2300	1 quart
	04258	5 gallon



FOOD GRADE SYNTHETIC COMPRESSOR OIL

High quality PAO base oils are used to provide long life in compressors. Typically 6,000 plus service hours in rotary screw compressors.

ISO Grade	Product #	Container Size
32/46	04202	5 gallon
32/40	04203	55 gallon
68	04206	5 gallon
00	04207	55 gallon
100	04543	5 gallon
100	04544	55 gallon

FOOD GRADE COMPRESSOR FLUSH

For cleaning out system prior to changing oil

A synthetic (PAO) flushing fluid designed to remove varnish and sludge from compressors. It may be used as an intermediary step when transitioning from non-food grade to NSF H1 oils. May be used as a lubricant for up to 500 hours.

ISO Grade	Product #	Container Size
46	04584	5 gallon
40	04585	55 gallon

FOOD GRADE REFRIGERATION COMPRESSOR OILS

Custom blended polyalphaolefin synthetic hydrocarbon fluid with additional seal treating properties. Conditions o-rings in ammonia systems and compatible with mineral oils. Applications include ice making machines, cold storage facilities and low temperature ammonia refrigeration systems.

ISO Grade	Product #	Container Size
32	04560	5 gallon
32	04561	55 gallon
CO*	04564	5 gallon
68*	04565	55 gallon

^{*}Contains Seal Conditioner

DIRECT FOOD CONTACT WHITE OILS

NSF 3H White Oils are purified mineral oils that are edible, colorless, odorless, and tasteless. These products are useful in coating and release applications.

ISO Grade	Product #	Container Size
Pan Divider Oil	04590	5 gallon
15	04591	55 gallon
22	04592	5 gallon
22	04593	55 gallon
46	04594	5 gallon
40	04595	55 gallon
100	04596	5 gallon
100	04597	55 gallon

HEAVY DUTY

POWER LUBE®

High-Performance Lubricant w/PTFE

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.

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



Premium grade silicone fluid that exhibits superior lubrication and temperature viscosity characteristics. Use Extreme Duty Silicone on all metallic and non-metallic surfaces. Clear, non-staining, odorless and reduces friction and galling.

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



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, nonstaining film lubricates and protects in most metal to nonmetal applications. Eliminates the binding and sticking of packages and boxes, while protecting most surfaces even in wet conditions.

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 & Wire Rope Lube extends the working life of chains and wire rope and reduces wear caused by friction and corrosion.

Part	Container	Units
Number	Size	Per Case
030501*	16 oz aerosol	12













Silicone spray for package handling applications. It forms a colorless, odorless, non-staining film that lubricates and insulates most metal to non-metal applications. Silicone film eliminates binding and sticking of packages, while protecting most surfaces.

Part	Container	Units
Number	Size	Per Case
03139*	16 oz non-aerosol sprav can	12

EXTREME DUTY OPEN GEAR & CHAIN LUBE

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

Part	Container	Units
Number	Size	Per Case
030581	16 oz aerosol	12

HEAVY DUTY CLEAR PENETRATING GREASE

High tack, clear lubricating gel provides superior lubrication and withstands high temperatures and pressures. Penetrates deep to form a tenacious, long-lasting film and is resistant to acids, alkalis, salt, oxidation, weather and steam. This heavy duty clear penetrating gel can extend the operating service life of equipment and reduce wear, galling and scarring.

Part	Container	Units
Number	Size	Per Case
030561*	20 oz aerosol	12

DRY MOLY LUBE

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

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





^{■ – 360°} spray valve can be sprayed in the UP or DOWN position.

^{1 -} Item restricted from sale in some states. See product page on CRC website for specific restrictions.

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

OILFIELD DRY MOLY LUBE

Fast drying film resists dirt and dust buildup. Good adhesion and long lasting formula. Lowers friction, prevents galling and helps to reduce torque and energy consumption. High anti-friction and anti-seize properties.

Part	Container	Units
Number	Size	Per Case
03284*	16 oz aerosol	12



TAC 2® ADHESIVE CHAIN LUBRICANT

Low viscosity formula provides the ability to penetrate and thoroughly coat vital chain pin and bushing areas. Contains Molybdenum which provides cling-ability to avoid sling-off or excess dripping. High temperature stability (up to 350°F continuous). Blue color allows instant identification of lubricated parts and equipment.

Part	Container	Units
Number	Size	Per Case
030761*	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.

Part Number		
03094*	16 oz aerosol	12



INNER SLIDE LUBE

Lubricates and increases slide motion, extending forklift equipment life. Fortified with Molybdenum Disulfide and extreme pressure additives. Resists pound out under severe lubrication requirements. Adheres to metal surfaces and protects against rust and corrosion.

Part	Container	Units
Number	Size	Per Case
05305*	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.

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



WELDER'S ANTI-SPATTER

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.

Part	Container	Units
Number	Size	Per Case
03083	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.

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



COPPER ANTI-SEIZE & 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.

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



DIELECTRIC GREASE

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

Part	Container	Units
Number	Size	Per Case
03082*	16 oz aerosol w/Perma-Lock®	12



^{1 –} Item restricted from sale in some states. See product page on CRC website for specific restrictions.

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



LOCK LUBE AND DE-ICER

Long lasting graphite formula lubricates seized and frozen locks allowing for smooth operation.

Part	Container	Units
Number	Size	Per Case
03119	2 oz aerosol	24



NICKEL ANTI-SEIZE & 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. Protects parts up to 2400°F.

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



THREAD LUBRICANT

A general purpose lubricant that prevents seizing caused by corrosion. Thread Lubricant aids assembly and disassembly, prevents rust and corrosion, and helps reduce costly downtime and breakage. This unique formula has a smooth texture, and fine particle sizing making it an excellent choice for closely fitted parts that need lubrication.

Part Number	Container Size	Units Per Case
SL35924	2 oz tube	50
SI 35925	8 oz brush-ton bottle	6



NUCLEAR GRADE	ANTI-SEIZE
& LUBRICATING C	COMPOUND

A premium high temperature lubricant that offers superior protection against rust and corrosion. This product contains chemically-pure nickel flake in an ashless synthetic fluid thickened by water-resistant complex soap and high carbon synthetic graphite, which has the additional benefit at high temperatures of providing lower torques for easy disassembly. Nuclear Grade Anti-Seize contains no copper, lead, sulfur, halogens, or other ingredients that may poison reactor catalyst beds.

Part	Container	Units
Number	Size	Per Case
SI 35921	16 oz brush-top bottle	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.

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



2-26®

Multi-Purpose Precision Lubricant

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. Excellent for use around modern plastics and insulators.

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

ELECTRICAL SILICONE LUBRICANT

Lubricates, waterproofs, and protects with a thin, clear, non-staining dry film. Eliminates binding and sticking while protecting most surfaces. Low surface tension permits better coverage and deeper penetration.

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

STOR & LUBE®

Corrosion Inhibitor

Product

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.

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



DIELECTRIC GREASE

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

	Part Number	Container Size	Units Per Case
7	02083*	16 oz aerosol	12
	02085	6 oz pressurized can w/Select-A-Bead	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.

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

HOT LINE TOOL CLEANER & PROTECTANT WIPES

These pre-moistened, disposable wipes are saturated with a special cleaner and protectant designed to effectively clean dirty fiberglass hot line tools while leaving behind a protectant to help keep them clean. The convenient 8" x 10.5" wipes allow for easy one-time use and eliminate the need for rags and storing bulk chemicals.

Part	Container	Units
Number	Size	Per Case
04110	Box of 50 wipes	1

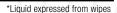


	cite	ngth	ation
Flash Point	Dielectic Stei	NSF Regi ^e	5.1.1.1 [®]

2-26 [®]	Petroleum	Non-Drying	Amber	200°F TCC	51,300	H2	Yes	6 16 16 1 5 55
Electrical Silicone Lubricant	Silicone	Dry	Clear	<0°F TCC	350	H1	Yes	16 5 55
Stor & Lube®	Petroleum	Non-Drying	Amber	144°F TCC	ND	H2	Yes	16
Dielectric Grease	Silicone- Based	Grease	White	<20°F TCC >572°F COC	500 >450	H1	Yes	6 16
Lectra Shield™	Petroleum Distillate	Transparent Waxy	Amber	<0°F TCC	ND	No	Yes	16
Hot Line Tool Cleaner & Protectant Wipes	Alcohol/ Silicone	Transparent	Clear	572°F TCC*	10,900	No	No	50

TCC = Tag Closed Cup; COC = Cleveland Open Cup

— 360° spray valve can be sprayed in the UP or DOWN position.





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

TRUETAP® HD

Cutting Fluid

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.

Part Number	Container Size	Units Per Case
03400 ²	16 oz bottle	12
03403 ²	55 gallon drum	1



CUTTING OIL

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

Part Number	Container Size	Units Per Case
14050 ²	16 oz aerosol	12
14051 ²	1 gallon bottle	4



TRUETAP® FOAMY

Cutting Fluid

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 promotes a superior finish.

Part	Container	Units
Number	Size	Per Case
03/102	16 oz gerecel	12



HONING & CUTTING OIL

All-purpose, non-chlorinated, metal cutting/machining oil extends tool life and improves the finish of machined surfaces. It 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.

Part	Container	Units
Number	Size	Per Case
SL25232	1 gallon bottle	



TRUETAP® AQUA Cutting Fluid

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.

Part Number	Container Size	Units Per Case
03440 ²	16 oz bottle	12
034422	5 gallon pail	1



SOLUBLE OIL

Improves wetting, cleaning and lubricating during metal cutting and grinding operations. It 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



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.

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



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.

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



LAYOUT FLUID REMOVER

Specifically formulated to remove layout fluids quickly and effectively from metal or glass.

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



^{2 -} Item restricted from sale in SCAQMD

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

Ultimate Metal Working Fluids

The Excision 1L system
A unique concept developed to save money, time and wastage

1 Litre pouch of coolant that is pre-measured, so all you have to do is add to 20 litres of water





An economical coolant for use in a wide range of ferous and non-ferous metals.





An enhanced coolant developed from a formula to extend tool Life.











Water soluble mineral based

- **Rust Protector**
- Antibacterial
- Antifungal
- Chlorine, Nitrate and Silicone Free
- Easy on Hands

Size	Code
1 Lt x 10 pk	81110-10
5 Lt	81110-5
20 Lt	81110-20
205 Lt	81110-205





Storage and Shelf Life:

XDP 2000 is recommended to be stored indoors in dry conditions between 5°C and 50°C. Keep away from sources of heat and naked flames. When stored in original sealed containers, shelf life is 2 years.



Water Soluble Cutting Fluids



Water soluble Synthetic

- Long Lasting Stable Coolant
- Premium Rust Protector
- **Extends Tool Life**
- Antibacterial
- Antifungal
- Chlorine, Nitrate and Silicone Free



Size	Code
1 Lt x 10 pk	81210-10
5 Lt	81210-5
20 Lt	81210-20
205 Lt	81210-205

XDP 905 Range

Revolutionise how you do Cutting, Drilling and Tapping or use lubrication in high pressure applications.

XDP 905 - high performance Paste and Oil in easy to use applicators make any job easier ensuring you get up to 5 times tooling life.



Formulated For:

Drilling, Tapping, Cutting and Maximum long term lubrication

XDP 905 Paste

XDP 905 Paste is the ultimate performer in highpressure cutting and tapping applications. XDP 905 PASTE provides exceptional film strength, adhesion and extreme pressure properties. It has highest resistance to water and corrosion, and is an excellent anti-seize. It comes in an innovative no-mess tube with a heavy-duty industrial brush attached to it. Simply squeeze the tube and apply the paste mess-free to where it's required. The paste also comes in a traditional tub for easy dipping.

Benefits

- Protects against corrosion
- Reduces wear and friction
- Offers high residual lubrication
- Guaranteed performance even in extreme temperatures
- Increases tool life up to 5 times



Size	Code
XDP905 Paste 200g	83905-200
XDP905 Paste 500g	83905-500
XDP905 Paste 5kg	83905-5



XDP 905 Spray

Benefits

Low viscosity – ideal for deep boring

- Reduces wear and friction
- Easy application
- Protects against corrosion
- Increases tool life up to 5 times

Formulated for:

DRILLING, TAPPING, CUTTING AND MAXIMUM LONG TERM LUBRICATION

EASY SPRAY APPLICATION IDEAL FOR DEEP CUTTING





Dependable Precision

Size	Code
XDP905 Spray 300g	84905-300

XDP 905 Fluid

Excision's new XDP 905 FLUID for neat oil application continues the superior performance of the XDP 905 range. Applying the lubricant when cutting, drilling or tapping has never been easier. Simply point the nozzle of the bottle to the drill or cutting area, give it a slight squeeze and vital lubrication is provided when coolant cannot be applied via coolant systems.

Larger bottles are also available, so you can be assured not to run out of lubricant.

Benefits

- Low viscosity ideal for deep boring
- Protects against corrosion
- Reduces wear and friction
- Increases tool life up to 5 times





IDEAL

FOR DEEP

CUTTING



Formulated for:

DRILLING, TAPPING AND CUTTING

Size	Code
XDP905 Fluid 500mL	82905-500
XDP905 Fluid 1 Litre	82905-1
XDP905 Fluid 5 Litre	82905-5



XDP 915 Neat Grinding Oil

XDP 915 is a high performance grinding oil used neat in grinding applications for ferrous, carbide. Its special formulation minimises misting, and allows for an outstanding grinding finish.

Benefits

Very low viscosity to enhance grinding performance

Chlorine, nitrate and silicone free







XDP 135 Neat Machining Oil

XDP 135 is a high performance machining oil. It is used neat in machining applications for ferrous & non ferrous metals. It has specially functioned chemistry to enhance performance, in both tool life and cooling properties





Code
82310-5
82310-20
82310-205

XDP 3400 Grinding Oil

XDP 3400 is a synthetic grinding fluid. Suitable for grinding all ferrous and nonferrous metals.

Benefits

- Very low viscosity to enhance
- Grinding performance
- Chlorine, nitrate and silicone free

Size	Code
5Lt	81340-5
20Lt	81340-20
205Lt	81340-205



Dependable Precision GUARANTEED



XDP 3500 is a water soluble carbide grinding used neat in grinding applications for carbide resulting in excellent grinding finish.

Benefits

- Very low viscosity to enhance
- Grinding performance
- Chlorine, nitrate and silicone free

Size	Code
5Lt	81350-5
20Lt	81350-20
205Lt	81350-205



XDP 116 Alu Spray Misting Oil

XDP 116 is a high performance, fully Biodegradable spray misting oil product. Formulated for aluminium cutting applications, it prevents the swarf from sticking to the cutting edge being exceptionally thin and leaving minimal residue.



Size	Code
5Lt	82410-5
20Lt	82410-20
205Lt	82410-205





- Minimal residue
- Fully Biodegradable
- High Anti-corrosion properties
- Chloride, nitrate, sulphur and silicone free

Excision

XDP 118 Steel Spray Misting Oil

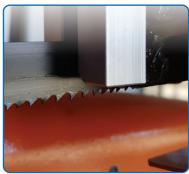
XDP 118 is a high performance, fully Biodegradable spray misting oil product. Formulated for all steel and stainless steel machining applications, it has additives to create an even coat on the cutting edge to significantly reduce frictional heat. The solution is suitable for all spray mist systems and is exceptionally thin, leaving minimal residue.

Benefits

- Fully Biodegradable
- High Anti-corrosion properties
- Minimal residue
 - Chloride, nitrate, sulphur and silicone free



Check out our Excision XQL units on page 134



XDP Slideway Oil

Available in ISO 32, 68, 220 grades.

XDP Slideway Oils are high performance slideway lubricants. They are recommended for both vertical and horizontal slideways and can be used for both metal and plastic slideways. Metalium Slideway Oils contain specialised additives to enhance the fluid load carrying capacity, providing quicker operation, reduced friction and less wear.

xcici Ultimate Metal Working Fluids



Dependable Precision GUARANTEED

Benefits

- Chloride, nitrate and silicone free
- Prevent corrosion damage to machinery



Stock Code	Description
8141220-5	XDP-SW220 SLIDE WAY OIL - 5 LITRES
841220-20	XDP-SW220 SLIDE WAY OIL - 20 LITRES
84132-20	XDP-SW32 SLIDE WAY OIL - 20 LITRES
84132-5	XDP-SW32 SLIDE WAY OIL - 5 LITRES
84168-20	XDP-SW68 SLIDE WAY OIL - 20 LITRES
84168-205	XDP-SW68 SLIDE WAY OIL - 205 LITRES
84168-5	XDP-SW68 SLIDE WAY OIL - 5 LITRES

XDP Hydraulic Oil

Available in ISO 46 & 68

XDP Hydraulic Oil is a general purpose Hydraulic oil made from highest quality mineral oil. XDP Hydraulic Oil meets the needs of all hydraulic equipment.





Benefits

- Antiwear Performance and High Load Carrying Capacity
- Hydrolytic Stability and Corrosion protection

Size	Code
XDP-HYD46 5Lt	82146-5
XDP-HYD46 20Lt	82146-20
XDP-HYD46 205Lt	82146-205
XDP-HYD68 5Lt	82150-5
XDP-HYD68 20Lt	82150-20
XDP-HYD68 205Lt	82150-205