









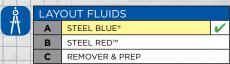


METALWORKING CHEMICAL CATALOG



METALWORKING APPLICATION GUIDE





V

V	J	1
V		L

V	

	LUB	RICANTS/PENETRANTS	
4	Α	LPS 1®	V
	В	LPS 2®	
	С	LPS® TKX®	
-	D	LPS® KB-88	
	Е	All Purpose Anti-Seize	



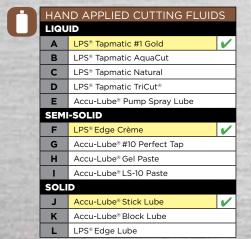
	MAF	RKING PRODUCTS	
2	Α	DYKEM® BRITE-MARK® MEDIUM	/
	В	DYKEM® BRITE-MARK® FINE	
	С	DYKEM® SUDZ-OFF®	
	D	DYKEM® HIGH PURITY	
	Е	DYKEM® HIGH TEMP	

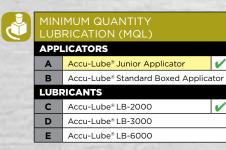
D	DYKEM® HIGH PURITY
Е	DYKEM® HIGH TEMP
HAN	ID CLEANERS
Α	SCRUBS® IN-A-BUCKET® ✓
В	FAST ORANGE® Pumice Lotion & Cream

DEG	DEGREASERS/CLEANERS				
SOL	VENT-BASED				
Α	LPS® PreSolve®	1			
В	LPS® ZeroTri®				
С	LPS® A-151				
D	LPS® EVR™				
WAT	ER-BASED				
E	Spray Nine®* Multi-Purpose Cleaner & Disinfectant	/			
F	Spray Nine®* Grez-Off® HD Degreaser				
G	LPS® Precision Clean				
Н	LPS® T-91™				

T F	LO	OD COOLANTS	
M	AC	HINING / SAWING FLUIDS	
	A	RUSTLICK™ WS-5050	~
	В	RUSTLICK™ ULTRACUT® Pro	
	С	RUSTLICK™ ULTRACUT® 380R	
	D	RUSTLICK™ Vytron-N	
	E	RUSTLICK™ PowerSaw	
	F	RUSTLICK™ SS-405L	
G	RIN	IDING FLUIDS	
	G	RUSTLICK™ G-25J	~
	Н	RUSTLICK™ G-1066D	
i i	ı	RUSTLICK™ Carbide PowerGrind	







GRE	ASES	
Α	LPS® ThermaPlex® Multi-Purpose	/
В	LPS® ThermaPlex® CS Moly	
С	LPS® Red & Redi	



INDUSTRIAL BRANDS YOU CAN DEPEND ON

We understand how critical it is to keep your facility running, and how downtime can cripple your business. You need the job done right the first time, and the products to help you do it.

ITW Pro Brands brings together 6 industrial brands, all built on the belief that the work you do is essential to your company's success.

We're proud to make the products you can count on to keep things running.



PRODUCT CATEGORIES



LAYOUT FLUIDS

PAGE 6



MARKING PRODUCTS

PAGE 7



HAND CLEANERS

PAGE 8



LUBRICANTS/PENETRANTS

PAGE 9



DEGREASERS/CLEANERS

PAGE 10-11



SPECIALTY MRO

PAGE 11



FLOOD COOLANTS

PAGE 12-13



HAND APPLIED CUTTING FLUIDS





MINIMUM QUANTITY LUBRICATION (MQL)

PAGE 16-17



GREASES

PAGE 18



RUST PREVENTATIVES/ CORROSION INHIBITORS

PAGE 19

METALWORKING FLUID GUIDE





Accu-Lube[®]

				MACHINE TYPES							
MILL	BANDSAW		CNC MACHINE	SURFACE GRINDER	BELT (& DISC NDER	DI	RILL PRES	s	LATH	IE
					1					6	
BRAND	PRODUCT	440	FEATURE	2 NORTH SUR	MILL	BAND- SAW	CNC MACHINE	SURFACE GRINDER	BELT & DISC GRINDE	DRILL PRESS	LATH
FLOOD (COOLANTS										
MACHININ	G / SAWING FLUI	DS									
Table 1	WS-5050	/	General purpose heavy-	duty water-soluble oil	•	•	•	•		•	•
-	ULTRACUT® Pro		Heavy-duty, high-biostal with EP additives	bility water-soluble oil	•	•	•				•
RUSTLICK™	ULTRACUT® 380R		Heavy-duty, ultra long-la semi-synthetic coolant v EP additives		•	•	•	•			•
	Vytron-N		General-purpose synthe	tic cutting fluid	•	•	•	•		•	•
1	PowerSaw		Moderate to heavy-duty with non-chlorinated EP		•	•					
	SS-405L		Moderate-duty semi-synthetic fluid		•	•	•	•		•	•
GRINDING											
	G-25J	~	Synthetic grinding fluid centerless & cylindrical (grinding				•			
RUSTLICK™	G-1066D		wheel grinding	Synthetic grinding fluid for diamond wheel grinding				•			
2.1	Carbide PowerGrind		Premium synthetic grinding fluid for carbide grinding								
HAND AI	PPLIED CUTTI	NG	FLUIDS								
50	Tapmatic® #1 Gold	<u>/</u>	Great for all metals inclu		•	•				•	
	Tapmatic® AquaCut		Water-based cutting flui sulfur, chlorine, or chlori		•	•				•	
LPS®	Tapmatic® Natural		High-performance, biod organic cutting fluid	legradable, naturally	•	•				•	
B	Tapmatic® TriCut®		Designed to effectively lubricate severe		•						
ACCU-LUBE®	Pump Spray Lube		metalworking operation LB-2000 Pump Spray	IS	•	-					
SEMI-SOLI			2000 : dilip opidy								
LPS®	Tapmatic® Edge Creme	~	Biodegradable cream fo		•	•				•	
	#10 Perfect Tap		Thickest natural based of		•			-		•	
ACCU-LUBE®	Gel Paste LS-10 Paste		Natural-based gel lubrica		•	-				+ :	
SOLIDS	LO-IV Faste		Semi-solid paste lubrica								
(e	Stick Lube	1	Soft-solid lubricant in st	cick form					•		
ACCU-LUBE®	Block Lube		Soft-solid lubricant in bl			•			•		
LPS®	Tapmatic® Edge Lube Biodegradable solid bar lubricant			•			•				
-	TREESHER		Market Made Bearing	Stratification to be 1	TO REAL			the life	SERVICE SERVICE	the nest t	
		UB	RICATION (MQ	L)							
APPLICATO	ORS										
ACCU-LUBE®		~	1-or-2 Pump Junior App	licator	•	•				•	•
li .	Standard Boxed Applicator*		1-or-2 Pump Boxed App	licator	•	•				•	•
LUBRICAN											
9	LB-2000	~	Moderate to heavy-duty		•	•		<u> </u>		•	•
ACCU-LUBE®	LB-3000 LB-6000	\dashv	Moderate-duty MQL lub Moderate to heavy-duty		•	•				•	•



For almost 100 years, machine shop operators have depended on DYKEM® Layout Fluids to scribe sharp, clear, precise lines. When applied, STEEL BLUE® and STEEL RED™ provide a uniform, deep color that prevents glare and dries in minutes.



Layout Fluid

The most recognized name in layout fluids for nearly 100 years. You can depend on DYKEM® STEEL BLUE®.

- · Provides a thin blue film without cracking
- or chipping
- Dries in minutes
- Prevents glare with a uniform, deep color
- · Reduces eye strain

NET CONTENTS	DYKEM #
Aerosol 16 oz	80000
Felt Tip App. 2 oz.	80200
Brush-In-Cap 4 oz.	80300
Brush-In-Cap 8 oz.	80400
Bottle 930 mL	80600
1 gal. (3.78 L)	80700



All DYKEM® Layout Fluids create an extremely thin film which adds practically no thickness to the work piece and remains flexible without cracking and chipping.





Layout Fluid

The same trusted formulation as STEEL BLUE®, but in a vibrant red color.

- Toluene-free
- Provides a thin red film without cracking or chipping
- · Dries in minutes
- Prevents glare with a uniform, deep color
- Reduces eye strain

NET CONTENTS	DYKEM #
Aerosol 16 oz	80096
Felt Tip App. 2 oz.	80296
Brush-In-Cap 4 oz.	80396
Brush-In-Cap 8 oz.	80496
Bottle 930 mL	80696



REMOVER & PREP

To get the job done right the first time, start and finish with DYKEM® Remover & Prep.

- Prepares metal surfaces for layout fluid application
- Removes layout fluids and other marks from metal surfaces
- Dries in minutes
- Does not contain toluene or chlorinated solvents

NET CONTENTS	DYKEM#			
Aerosol 16 oz	82038			
Bottle 1 Quart	82638			
Bottle 1 Gallon	82738			
Pail 5 Gallons	82838			
Drum 55 Gallons	82938			

MARKING PRODUCTS

DYKEM® marking products offer high-quality, high-performance industrial markers to meet your most demanding marking and identification needs.



BRITE-MARK®

If you're in need of a paint marker that's reliable for permanently marking a variety of surfaces and substrates, turn to BRITE-MARK®.

product for

application

- General-purpose, permanent paint markers
- Durable, UV-resistant marks available in an array of colors
- Marks dry in 25-35 seconds
- · Medium and fine tip sizes available

TIP SIZE	COLOR	DYKEM#
	BLUE	84001
	BLACK	84002
	WHITE	84003
	YELLOW	84004
	ORANGE	84005
	RED	84006
7	GREEN	84007
MEDIUM	LT. BLUE	84008
TIP	PINK	84009
	BROWN	84010
	VIOLET	84019
	SILVER	84050
	GOLD	84051
	BLUE	41001
	RED	41002
	BLACK	41003
	GREEN	41004
FINE TIP	YELLOW	41006
	WHITE	41008
	ORANGE	41010





SUDZ-OFF®

Ever need to make a mark, but remove it later? SUDZ-OFF® markers are your solution.

- Make water-resistant marks on untreated, unpainted metal surfaces
- Marks are easily removed with a detergent/ cleaner with a pH of 10 or higher
- · Will not ghost

TIP SIZE	COLOR	DYKEM#
	WHITE	91146
	GREEN	91371
	YELLOW	91694
MEDIUM	BLUE	91938
TIP	RED	91939
	BLACK	91985



DYKEM® BRITE-MARK® is a general purpose permanent marker ideal for making clear, bold markings on almost any surface. Its

quick drying, oil-based paint withstands indoor and outdoor conditions without fading, chipping or losing its opacity.

DYKEM® BRITE-MARK® can be used to permanently identify

inventory, assemblies, tools, finished products or work-in-progress while resisting most work related abuses or compounds.

HIGH PURITY

If you do a lot of marking on stainless steel, then consider the High Purity marker for your next job.

- · Permanent marks will not etch stainless steel Certified low-chloride, low-halogen and
- low-contaminant ink • Meet Nuclear, GE Energy, GE Aviation and a wide range of industry-accepted specs

TIP SIZE	COLOR	DYKEM#
	RED	44301
	BLACK	44404
	BLUE	44534
44	WHITE	44729
THREADED CAP	YELLOW	44916
	RED	33301
	BLACK	33404
FINE TIP	WHITE	33729



HIGH TEMP

If you make marks that fade away when exposed to high temperatures, then High Temp markers are the answer!

- Marks withstand temperature exposure up to 2000°F (1093°C)
- · Permanent identification solution
- Intended for use on room temperature metals. Once cured, marks resist high temperature exposure.



TIP SIZE	TEMP RANGE	COLOR	DYKEM #	
	2000°F (1093°C)	BLUE	44094	
	1550°F - 1650°F (848°C - 899°C)	WHITE	44219	
44	2000°F (1093°C)	BLACK	44250	
THREADED	1800°F (982°C)	GREEN	44266	
CAP	800°F - 900°F (426°C - 482°C)	YELLOW	44424	







SCRUBS® Hand Cleaner Towels combine an advanced cleaning formula with a strong, dual-textured towel to thoroughly clean hands and surfaces ANYWHERE, ANYPLACE, ANYTIME!®



product for nost common applications SCRUBS In-A-Bucket® Hand Cleaner

- Towels empower workers to keep working when soap and water are not a convenient option. • Will not dry or crack skin, even with repeated use
- Remove oil, grease, paint, adhesive and
- Leave no sticky residue and no rinsing required
- Great for use on tools and surfaces

SCRUBS #
42272
42230
42201





FAST ORANGE®

Pumice Lotion & Pumice Cream

- Natural, "Waterless" Formula effectively removes
- medium to heavy soils without harming the skin.
 Patented MicroGel™ Technology clings to hands better to remove the toughest dirt and stains.
- Premium Skin Conditioners protect hands against drying effect.
- Biodegradable Formula is safe for environment.
- Formulated for those who prefer a thicker consistency hand cleaner
- Offers direct replacement for the Coco & Poly Scrub sizes

NET CONTENTS	PERMATEX #
4.5 lb. container	35406
1 gallon	25219

LUBRICANTS/PENETRANTS

LPS® is your full line of heavy-duty lubricants and penetrants that are must-haves in every machine shop!

LPS 1®

Greaseless Lubricant

LPS 1º Greaseless Lubricant is the one can with hundreds of uses.

- Moisture-displacing, dry-film for precision lubrication
- · Quick penetration to loosen rusted or frozen parts
- Resists oil, dust and dirt build-up

NET CONTENTS	LPS#		
11 wt. oz./312 g/379 mL	00116		
20 fl. oz. (591 mL) Trigger	00122		
1 gal. (3.78 L)	01128		
5 gal. (18.93 L)	00105		
55 gal. (208 L)	00155		



product for

LPS 2®

Heavy-Duty Lubricant

LPS 2^e Heavy-Duty Lubricant is the product if you need to take lubrication up a notch.

- Heavy-duty industrial lubricant and wet-film corrosion protectant
- Great for use on indoor and outdoor equipment

NET CONTENTS	LPS#
11 wt. oz./312 g/379 mL	00216
20 fl. oz. (591 mL) Trigger	00222
1 gal. (3.78 L)	02128
5 gal. (18.93 L)	00205
55 gal. (208 L)	00255



TKX®

All-Purpose Lubricant

LPS® TKX® is your economical choice for a generalpurpose, wet film lubricant when you need exceptional performance at maximum value.

- General-purpose, wet-film industrial lubricant
- Offers great performance at maximum value

NET CONTENTS	02016 02022 02028		
11 wt. oz./312 g/368 mL			
20 fl. oz. (591 mL) Trigger			
1 gal. (3.78 L)			
5 gal. (18.93 L)	02005		
55 gal. (208 L)	02055		



KB 88

The Ultimate Penetrant

LPS® KB 88 Ultimate Penetrant penetrates faster and deeper than other penetrants on the market.

- Ultimate rust-busting penetrant for industrial applications
- Kb solvency of 151 with low surface tension enhances penetration and corrosion attack

NET CONTENTS	LPS #
13 wt. oz./369 g/417 mL	02316
20 fl. oz. (591 mL) Trigger	02322
1 gal. (3.78 L)	02301
5 gal. (18.93 L)	02305





Scan QR to view KB 88 in action.





SOLVENT BASED DEGREASERS/CLEANERS

LPS® and Spray Nine® brands combined offer a wide range of degreasing and cleaning options in both solvent and water-based formulas.

WHICH DEGREASER/CLEANER IS RIGHT FOR THE JOB?									
PRODUCT	COMP OTC	CARB	NSF® CERTIFIED	(CFIA) CANADIAN FOOD INSPECTION AGENCY	BIODEGRAD- ABLE	NON- FLAMMABLE	NON- CONDUCTIVE	FAST EVAPORATING	NO CHLORINATED SOLVENTS
SOLVENT BASED									
PRESOLVE®			C1				•		•
ZEROTRI®			C1	•				•	•
A-151	•	•	Ç1				•		•
EVR		•	C1					•	•
WATER-BASED									
SPRAY NINE®						•			•
GREZ-OFF®					•	•			•
PRECISION CLEAN			C1		•	•			•
T-91™			AI	•	•	•			•



LPS PreSolve® is the orange degreaser that solves the toughest cleaning challenges.

PRESOLVE®

Orange Degreaser

A citrus degreaser that penetrates deep to cut through the toughest grease and grime.



- High performance industrial cleaner that cleans on contact
- Ideal for removing grease, tars, and oils
- · Fast acting, deep penetration
- · Controlled evaporation
- Flash point above 100°F (38°C)
- Low residue
- Nonfood Compounds Program Listed Category Code: C1 Registration #129025 (Aerosol); #059830 (Bulk)
- · Safe on all metals and most plastics

NET CONTENTS	LPS#
15 wt. oz./425 g/523 mL	01420
20 fl. oz. (591 g) Trigger	01422
1 gal. (3.78 L)	01428
5 gal. (18.93 L)	01405
55 gal. (208 L)	01455



ZEROTRI®

Heavy-duty Degreaser

A safe degreasing solution for nearly all surfaces including plastics.

- · Instant degreasing action
- · Safe to use on most surfaces
- Ideal for degreasing metals
- Excellent alternative to Methyl Ethyl Ketone (MEK)
- Nonfood Compounds Program Listed Category Code: C1 Registration #059845 (Aerosol); #059846 (Bulk)
- Acceptable for use in Canadian Food Processing Establishments

NET	CONTENTS	LPS#
15 w	t. oz./425 g/563 mL	03520
1 ga	. (3.78 L)	03528
5 ga	l. (18.93 L)	03505
55 g	al. (208 L)	03555





A-151

Solvent Degreaser

The ideal solvent degreaser for parts washers, diptanks and ultrasonic cleaners.

- High flash point ≥ 158°F (70°C)
- VOC exempt per EPA and CARB guidelines
- · Removes oil, grease, and other contaminants
- Controlled evaporation
- Nonfood Compounds Program Listed Category Code: C1 Registration #059811 (Aerosol); #059812 (Bulk)

NET CONTENTS	LPS #
15 wt. oz./425 g/498 mL	04320
5 gal. (18.93 L)	04305
55 gal. (208 L)	04355



EVR™

Clean Air Solvent Degreaser

A clean air degreasing solution with instant cleaning action.

- High solvent strength
- Excellent alternative to Methyl Ethyl Ketone (MEK)
- Nonfood Compounds Program Listed Category Code: C1 Registration #141139 (Aerosol)
- · Ideal for cleaning metals
- No ozone depleting compounds

NET CONTENTS	LPS #
15 wt. oz./397 g/492 mL	05220
1 gal. (3.78 L)	05201
5 gal. (18.93 L)	05205
55 gal. (208 L)	05255

WATER-BASED DEGREASERS/CLEANERS

SPRAY NINE®*

Multi-Purpose Cleaner

& Disinfectant

Spray Nine's professional-strength cleaning power has been trusted by millions of professionals and consumers for over 50 years. Spray Nine works hard to remove all types of dirt, grease, grime and stains.

One Product, NINE Uses!

5. Sanitizes in seconds

pplication

- Degreases
- Kills fungus in 3 minutes
- 3. Disinfects against
- Deodorizes
- viruses in seconds 4. Disinfect against
- 8. Controls mold & mildew 9 Removes stains
- bacteria

Dacteria ili Secorius	
NET CONTENTS	SPRAY NINE #
32 fl. oz. Round	26832
5 gal. (18.93 L)	26805
55 gal. (208 L)	26855



Spray Nine Brand products are not for sale in Canada through ITW Pro Brands

GREZ-OFF®*

Heavy-Duty Degreaser

A biodegradable formula that offers heavy-duty degreasing power.

- Grease busting power
- Professional strength
- Water-based, biodegradable formula
- Non-abrasive
- Non-flammable
- Bolstered with fast acting surfactants
- Penetrates into grease and grime to remove completely

NET CONTENTS	SPRAY NINE #
32 fl. oz. Flat	22732
1 gal. (3.78 L) Flat	22701
5 gal. (18.93 L) Flat	22705
55 gal. (208 L)	22755



Spray Nine Brand products are not for sale in Canada through ITW Pro Brands



Non-Solvent Degreaser

A non-solvent degreaser ideal for traditional solvent cleaning, plastic basin-style parts washers and diptanks.

- Premium performance cleaning ability
- Zero VOCs: VOC's per CARB/OTC/LADCO: 0 g/L, VOC content per SCAQMD: 0 g/L
- Listed in the USDA BioPreferredSM Catalog
- Efficient: requires less product than traditional solvents to get the job done
- Nonfood Compounds Program Listed Category Code: A1 Registration #141975 (Bulk)
- · Moderate foam for effective mechanical cleaning

NET CONTENTS	LPS#
28 fl. oz. (828 mL) Trigger	06328
1 gal. (3.78 L)	06301
5 gal. (18.93 L)	06305
55 gal. (208 L)	06355
pH 8	- 9
0 7	14



PRECISION CLEAN

Multi-Purpose Cleaner/Degreaser

An industrial degreaser with the added benefit of inhibiting flash rust.

- · I ndustrial strength formula removes the toughest stains and soils
- Does not contain butyl, chlorinated or petroleum solvents, bleach, ammonia, or abrasives
- Alkaline formula inhibits flash rusting
- Rinses clean
- Safe on all surfaces except magnesium
- Nonfood Compounds Program Listed Category Code: C1 Registration #059854 (Bulk)
- Three formulations available: Aerosol, Concentrate, and Ready-to-use

NET CONTENTS	LPS #
READY-TO-USE	
18 wt. oz./510 g/525 mL	02720
28 fl. oz. (828 mL) Trigger	02728
55 gal. (208 L)	02765
CONCENTRATE	
1 gal. (3.78 L)	02701
5 gal. (18.93 L)	02705
55 gal. (208 L)	02755
рН	12.5 - 13.0
0 7	14



SPECIALTY MRO

CROSS CHECK™ TORQUE SEAL®

Tamper-Proof Indicator Paste

- Provides visual indication of torque or tampering
- Allows easy detection of loose fasteners
- Orange, green, red, yellow and blue colors fluoresce under black light

COLOR	LPS#
ORANGE	83314
GREEN	83315
RED	83316
YELLOW	83317
BLUE	83318
WHITE	83319
PINK	83320
GREY	83321



STRONG STEEL STICKS

One of the most versatile patching and repair products you'll ever use.

- · Hand-kneadable epoxy, ready-to-use stick for fast emergency repairs
- Hardens like steel in 20 minutes
 - Can be machined, drilled, tapped, and painted in 30 minutes
- Plugs and seals leaks
- Permanently fills gaps and holes in metal, concrete, wood, fiberglass, and ceramics
- Patches holes and cracks in pipes, drums, and tanks
- Can be used for underwater repairs

NET CONTENTS	LPS #
4 oz. (114 g)	60159
Commence of the commence of th	

PREMIUM LEAK DETECTOR

- Identifies gas and air leaks quickly
- Bubbles when exposed to gas leaks
- Meets or exceeds strict Telco performance specs
- No ethylene glycol
- Non-hazardous
- All-weather formula

NET CONTENTS	LPS#
READY-TO-USE	
16 fl. oz. (473 mL)	61016
CONCENTRATE	
1 gal. (3.78 L)	61006



ANTI-SPATTER

A must have product for a quality welding job

- Unique water-based formula that prevents weld
- spatter from sticking to metal Oversized, E-Z Spray Nozzle is ideal when wearing welding gloves
- Does not contain silicone
- Paint compatible
- Eliminates the need for chiseling, grinding, or
- brushing after welding Acceptable for use in Canadian Food Processing Establishments

NET CONTENTS	LPS#
13 wt. oz./369 g/369 mL	02116







METALWORKING	FLOOD COOL	<u>.AN</u>	T SI	ELECTI	ON GU	IDE						
		Extreme	Pressure Suitable				& Nickel Alloys				75	Reading
PRODUCT	Coolant Type	Chlorinated	Chlorine-Free	Cast Iron	Carbon & Tool Steel	Stainless Steel	Titanium & Ni	Aluminum	Brass, Bronze & Copper	Magnesium	Recommended Concentration	Refractometer Range
GRINDING FLUIDS												
G-25J	Synthetic			•	•	•	•	•	•	•	5-10%	1.0-2.0
G-1066D	Synthetic			•	•	•	•	•	•	•	3-10%	1.2-3.6
Carbide PowerGrind	Synthetic			0	•	•	0	•	•	•	4-10%	1.5-3.3
MACHINING/SAWING FL	.UIDS											
WS-5050	Water-Soluble Oil		✓	•	•	•	•	•	•	•	3-10%	3.2-9.7
ULTRACUT® Pro	Water-Soluble Oil	✓		•	•	•	•	•	•	•	3-10%	3.1-9.2
ULTRACUT® 380R	Semi-Synthetic		✓	•	•	•	•	•	•	•	3-10%	2.1-6.2
Vytron-N	Synthetic			•	•	•	•	•	•	•	3-10%	1.3-3.8
PowerSaw	Synthetic		✓	•	•	•	•	•	•	•	3-10%	1.1-3.3
SS-405L	Semi-Synthetic			•	•	•	•	•	•	•	3-10%	1.6-4.8

● Best ● Better ● Limited Use ● Not Recommended

GRINDING FLOOD COOLANTS

G-25J

When you need a great grinding fluid for Blanchard, surface, centerless & cylindrical applications.



CHARACTERISTICS

- Dry-film rust protection
- Good tramp oil rejection
- · Recommended for ferrous metals, brass, bronze and copper

- Easy cleaning; no sticky residue
- Trouble-free tramp oil skimming and cleaning

NET CONTENTS	RUSTLICK #
1 gal. (3.78 L)	75012
5 gal. (18.93 L)	75052
55 gal. (208 L)	75552





The perfect coolant for diamond wheel grinding.

CHARACTERISTICS

- Residual dry-film corrosion protection
- · Recommended for ferrous & most nonferrous metals
- · Not recommended for aluminum
- · Will not stain white ceramic

- Reduces wheel loading and chip packing
- Better part finishing and integrity

NET CONTENTS	RUSTLICK #	
5 gal. (18.93 L)	75051	
55 gal. (208 L)	75551	

RECOMMENDED FOR THESE MACHINES					
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER		
BELT & DISC GRINDER	DRILL PRESS	LATHE			

CARBIDE POWERGRIND

The only choice if you are carbide grinding.

CHARACTERISTICS

- · Contains inhibitors to prevent cobalt leaching
- Designed for machining tungsten carbide; works well on other materials

BENEFITS

- · Prevents carbide damage; increases part integrity and strength
- · Minimizes cobalt exposure to improve operator safety

NET CONTENTS	RUSTLICK #
5 gal. (18.93 L)	74052
55 gal. (208 L)	74552

RECOMMENDED FOR THIS MACHINE					
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER		
BELT & DISC	DRILL	LATHE			



MACHINING/SAWING FLOOD COOLANTS

Rustlick™ coolants provide solutions for a wide range of machining, sawing, and grinding demands from general-purpose to specialized formulas. To choose the right coolant for your job, refer to the "METALWORKING FLOOD COOLANT SELECTION GUIDE" section on the next page of this brochure. When you need versatility in flood coolants, choose Rustlick™!



WS-5050

Superior water-soluble oil with chlorinated extreme pressure additives for moderate and heavy-duty machining applications.

CHARACTERISTICS

- Multi-purpose, versatile product
- Dependable all-around performance
- Recommended for ferrous & most nonferrous metals

- · Not for use with titanium and nickel alloys
- · Provides great surface finish with less rework
- Extends tool life and reduces tooling costs

NET CONTENTS	RUSTLICK #
1 gal. (3.78 L)	74016
5 gal. (18.93 L)	74056
55 gal. (208 L)	74556

RECOMMENDED FOR THESE MACHINES					
MILL	MILL BANDSAW CNC SURFACE MACHINE GRINDER				
BELT & DISC	DRILL	LATHE	-375		



ULTRACUT® 380R

When you need a heavy duty, ultra-long-lasting semi-synthetic coolant that's great for all metals.

CHARACTERISTICS

- · Especially good for high pressure systems
- Prevents rancidity; inhibits microbial growth
- Dependable performance; high lubricity
- No chlorine, sulfur, boron, phenols, nitrites or triazines
- Recommended for all ferrous & nonferrous metals

- · Use in individual sumps or large central systems
- Ultra long-lasting; dramatically increases coolant life
- Keeps machines exceptionally clean
- Enhances workpiece quality and surface finish

NET CONTENTS	RUSTLICK #
5 gal. (18.93 L)	76005
55 gal. (208 L)	76055

RECOMMENDED FOR THESE MACHINES				
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER	
BELT & DISC GRINDER	DRILL PRESS	LATHE		



POWERSAW

For those heavier-duty, chlorine-free cutting applications.

CHARACTERISTICS

- Specially designed for sawing applications
- Recommended for ferrous metals and titanium
- Not recommended for aluminum, brass, bronze or copper

- · Longer blade life; reduces tooling costs
- · Faster cutting times boost productivity

NET CONTENTS	RUSTLICK #		
5 gal. (18.93 L)	76205		
55 gal. (208 L)	76255		

RECOMMENDED FOR THIS MACHINE				
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER	
BELT & DISC GRINDER	DRILL PRESS	LATHE		



ULTRACUT® PRO

Premium, long-lasting water-soluble oil with chlorinated extreme pressure additives and advanced bio-resistance for heavy-duty use.

CHARACTERISTICS

- Superior resistance to fungus and bacteria
- Outstanding lubricity and performance; great rust protection
- Recommended for ferrous & most nonferrous metals

- · Maximizes sump life
- Increases part integrity and machining tolerances
- · Extends tool life; reduces tooling costs

NET CONTENTS	RUSTLICK #
5 gal. (18.93 L)	84405
55 gal. (208 L)	84455

RECOMMEN	DED FOR TH	ESE MACHINE	S
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
BELT & DISC GRINDER	DRILL PRESS	LATHE	



VYTRON-N

When you need a high-performance synthetic cutting fluid for general-purpose use on ferrous metals.

CHARACTERISTICS

- No mineral oil or CFCs
- Non-toxic when diluted
- Recommended for ferrous metals and titanium
- Not recommended for aluminum, brass, bronze or copper

BENEFITS

- Keeps tools and machines clean
- No insoluble soap buildup

-	NET CONTENTS	RUSTLICK #
ı	1 gal. (3.78 L)	75014
	5 gal. (18.93 L)	75054
ı	55 gal. (208 L)	75554

RECOMMENDED FOR THESE MACHINES			S	
	MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
	BELT & DISC GRINDER	DRILL PRESS	LATHE	



SS-405L

When you need a semi-synthetic coolant for moderate-duty use with quality performance.

CHARACTERISTICS

- Good corrosion protection
- Recommended for cast iron, carbon & tool steels, brass, bronze,
 - & copper
- · Limited use on aluminum

BENEFITS

- Improves shop cleanliness
- No gummy residue on parts or machines
- Low foaming in high-pressure/high-volume systems

NET CONTENTS	RUSTLICK #
5 gal. (18.93 L)	78405
55 gal. (208 L)	78410

RECOMMEN	DED FOR TH	ESE MACHINE	S
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
BELT & DISC GRINDER	DRILL PRESS	LATHE	

www.itwprofessionalbrands.com



TAPMATIC® #1 GOLD

Cutting Fluid

Number one for a reason, Tapmatic® #1 Gold is great for all metals including aluminum.



- Increases tool life and improves surface finish
- Requires less product usage than traditional cutting fluids
- Does not contain chlorinated paraffins
- Reduces cutting torque and improves cutting efficiency
- Does not contain water, solvents, or inactive fillers
- Excellent for tapping applications

	NET CONTENTS	LPS #
	11 wt. oz./312g/344 mL	40312
	16 fl. oz. (473 mL)	40320
	1 gal. (3.78 L)	40330
	5 gal. (18.93 L)	40340

RECOMMENDED FOR THESE MACHINES			
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
BELT & DISC GRINDER	DRILL PRESS	LATHE	



TAPMATIC® AQUACUT

Cutting Fluid

If cooling of the tool is required, then TAPMATIC® AQUACUT is your cutting fluid.

- · Water-based formula
- · Excellent in applications where cooling of the tool is desired
- Non-hazardous
- · Does not contain sulfur, chlorine, or oils
- · Safe on all metals, except magnesium
- Corrosion inhibitors prevent flash rusting
- Provides fine finishes
- · Cinnamon scent

NET CONTENTS	LPS #
16 fl. oz. (473 mL)	01216
1 gal. (3.78 L)	01228
5 gal. (18.93 L)	01205

RECOMMENDED FOR THESE MACHINES				
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER	
BELT & DISC GRINDER	DRILL PRESS	LATHE		



TAPMATIC® NATURAL

Cutting Fluid

A non-hazardous and non-irritating cutting fluid option safe for all metals.

- · Non-hazardous
- Does not irritate the skin, eyes, or respiratory tract
- Does not contain sulfur, chlorine, water, mineral oil, or inactive fillers
- Great for steel and aluminum
- High performance lubricating ability eliminates galling and seizing
- Safe on all metals

NET CONTENTS	LPS #
16 fl. oz. (473 mL)	44220
1 gal. (3.78 L)	44230
5 gal. (18.93 L)	44240

RECOMMENDED FOR THESE MACHINES				
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER	
BELT & DISC GRINDER	DRILL PRESS	LATHE		



TAPMATIC® TRICUT®

Cutting Fluid

A cutting fluid solution for demanding materials like stainless steel.

- · Excellent for stainless steel and other hard to machine metals
- Extends tool life
- · Provides smooth, accurate cutting action
- · Flows directly to cutting edge
- · Improves surface finish
- Reduces friction
- Suitable for high and low speed applications
- Non-corrosive to steel
- Not recommended for aluminum

NET CONTENTS	LPS #
16 fl. oz. (473 mL)	05316
1 gal. (3.78 L)	05328

RECOMMENDED FOR THESE MACHINES			
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
BELT & DISC GRINDER	DRILL PRESS	LATHE	100



PUMP SPRAY LUBE

A clean lubricant for use on taps, drills and other cutting tools. Apply sparingly directly on the tool. Safe for all metals.

- · Moderate to heavy-duty operations
- Short-run and hand-held machining
- Drilling, tapping and milling
- When compressed air is not available

9 07 50704 (16 (0000) 70006	NET CONTENTS	ACCU-LUBE #
6 02. Spray (16/ case) /9026	8 oz. spray (16/case)	79026

RECOMMEN	DED FOR TH	ESE MACHINE	S
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
BELT & DISC	DRILL	LATHE	The latest

HAND APPLIED CUTTING FLUIDS - SEMI-SOLIDS

TAPMATIC® EDGE CREME

A squeeze-tube solution ideal for vertical applications.

- · Excellent for vertical applications
- Squeeze tube allows easy application
- · For use when drilling, tapping blind holes, forming, bending, pre-coating fasteners, and lubricating rubber seals

product for

application

- Does not contain any hazardous chemicals
- Ecological and economical
- Safe on all metals
- · Can be applied to cutting tools before tapping

NET CONTENTS	LPS#
13 oz. (364 g)	43100

RECOMMEN	COMMENDED FOR THESE MACHINES			
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER	
BELT & DISC GRINDER	DRILL PRESS	LATHE		

GEL PASTE

The natural-based gel lubricant that's easy-to-apply with a soft brush for those short-run machining needs.

- · Vegetable-based lubricant
- For ferrous & non-ferrous metals, aluminum and titanium
- Horizontal applications
- Short-run machining
- · Tapping, reaming and drilling

NET CONTENTS	ACCU-LUBE #
8 oz. jar (16/cs)	79030

RECOMMENDED FOR THESE MACHINES			
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
BELT & DISC GRINDER	DRILL PRESS	LATHE	



The perfect natural-based tapping fluid that's thick enough to withstand repeated cuts.

- Vegetable-based lubricant
- · For ferrous & non-ferrous metals, aluminum and titanium
- · Clean before heat treating with rinse water
- · Drilling, tapping and reaming

NET CONTENTS	ACCU-LUBE #
8 oz. bottle (16/case)	7583
1 gal. (3.78 L)	7584

RECOMMENDED FOR THESE MACHINES			
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER
BELT & DISC GRINDER	DRILL PRESS	LATHE	





The natural-based paste lubricant that can be applied directly to the tool using a stiff brush.

- · Vegetable-based lubricant
- For ferrous & non-ferrous metals, aluminum and titanium
- Horizontal applications
- Short-run machining

NET CONTENTS

Tapping, reaming and drilling

Н	8 02. Dottle (10/Cs)			7003	
	RECOMMEN	DED FOR TH	ESE	MACHINE	S
	MILL	BANDSAW	M	CNC ACHINE	SURFACE GRINDER

ACCU-LUBE #



HAND APPLIED CUTTING FLUIDS - SOLIDS

STICK LUBRICANT

The stick lubricant that makes it easy to apply lubricant to short-run cutting tools, grinding wheels

- Vegetable-based lubricant
- · For ferrous & non-ferrous metals, aluminum and titanium
- Clean with soap and water
- Short-run machining
- Rotating or stationary cutting tools
- · Belt, disc and wheel grinding

NET CONTENTS	ACCU-LUBE #
2.2 oz. push-up stick (24/cs)	79042
13 oz. tube (24/cs)	79045





Accu-Lube

Gel Paste

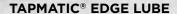
BLOCK LUBRICANT

The same protection you get with Stick Lubricant, in a convenient block form for easy portability and quick use for belt, disc, and wheel grinding.

- Vegetable-based lubricant
- · For ferrous & non-ferrous metals, aluminum and titanium
- Clean with soap and water
- · Short-run machining
- Belt, disc and wheel grinding

2.6 oz. block	(120/cs)	7	79037	
RECOMMEN	ESE MACHIN	MACHINES		
MILLING STATION	BANDSAW	CNC MACHINE	SURFACE GRINDER	
DELT & DISC	DDILL			





Eliminate heat build-up and belt loading while extending the life of your grinding wheel.

- · White, solid, waxy bar
- · Excellent for belt, wheel or disc grinding, and sawing applications
- · Eliminates heat build-up and belt loading
- · Does not contain any hazardous chemicals
- · Extends grinding wheel life
- · Low toxicity

NET CONTENTS	LPS#
13 oz. (364 g)	43200

RECOMMENDED FOR THESE MACHINES						
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER			
BELT & DISC GRINDER	DRILL PRESS	LATHE				







MQL APPLICATORS

Eliminate clean-up required of flood coolants while improving the machining process and the life of your cutting tools with Accu-Lube® Minimum Quantity Lubrication (MQL) applicators and lubricants.

	APPLICATOR TECHNICAL DATA									
	PRODUCT PART NO. MQL # OF PUMPS APPLICATOR		HOSE LENGTH	NOZZLE MOUNTING	ON/OFF CONTROL	RESERVOIR SIZE				
		01D0-STD	Magnetic Mount	1 Pump		18" Loc-Line®	Manual	10 oz.		
	Junior Applicator	01D0-COP	Fixed Mount	2 Pumps*	12 ft	12" Copper	Manual	10 oz.		
	Sawing Systems	02D0-STD	Magnetic Mount	1 Pump	12.10	18" Loc-Line®	Manual	10 oz.		
		02D0-COP	Fixed Mount	2 Pumps*		12" Copper	Manual	10 oz.		
		01A0-STD	Fixed Box Mount	1 Pump		12" Copper	Manual	10 oz.		
	Standard Boxed Applicator	02A0-STD	Fixed Box Mount	2 Pumps*	12 ft	12" Copper	Manual	10 oz.		
		01A1-STD	Fixed Box Mount	1 Pump	12.10	12" Copper	Electric/Auto	10 oz.		
		02A1-STD	Fixed Box Mount	2 Pumps*		12" Copper	Electric/Auto	10 oz.		

*Contact ITW Technical Sales for configuring applicators with more than 2 pumps.



JUNIOR APPLICATOR **SAWING SYSTEMS**

product for nost commo The 1-or-2 pump junior applicators give you all of the performance of an Accu-Lube MQL system when you don't need the fixed-setting protection of a boxed applicator. The flexibility of a Junior Applicator combined with the portability of the magnetized mount options give you the perfect applicator system for multiple machine-usage.

CHARACTERISTICS

- · Manual on/off control
- · Portable magnetic or fixed mount
- 12' hose assembly
- 10 oz. reservoir
- Average lubricant usage is 2 oz per nozzle per 8-hour shift

MQL APPLICATOR	# of Pumps	ACCU-LUBE #
Junior	1	01D0-STD
Junior	2	01D0-COP
Junior	1	02D0-STD
Junior	2	02D0-COP

RECOMMENDED FOR THESE MACHINES					
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER		
BELT & DISC GRINDER	DRILL PRESS	LATHE			

Scan QR to view Accu-Lube® in action.



The 1-or-2 pump boxed applicators are lockable and perfect for fixed-machine usage with delicate pumpsettings requirements that must remain untouched.

CHARACTERISTICS

- Manual OR electric on/off control
- Lockable box
- · 12' hose assembly
- 10 oz. reservoir
- Average lubricant usage is 2 oz per nozzle per 8-hour shift

MQL APPLICATOR	# of Pumps	ACCU-LUBE #
Box	1	01A0-STD
Box	2	02A0-STD
Box	1	01A1-STD
Box	2	02A1-STD

RECOMMENDED FOR THESE MACHINES					
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER		
BELT & DISC	DRILL	LATHE			



MQL LUBRICANTS



LUBRICA	LUBRICANT TECHNICAL DATA								
PRODUCT	PART NO.	NET CONTENT	TYPE OF OPERATIONS	SOAP & WATER WASH	PIN & VEE BLOCK (LBS.)	FLASH POINT	POUR POINT	VISCOSITY AT 40°C (CST)	
LB-2000	LB2000	1 gal. (4/cs)	Moderate - Heavy		1750	608°F (320°C)	-4°F (-20°C)	37	
LB-2000	LB2055	55 gal.	Moderate - Fleavy	y •	1/30	000 1 (320 C)	41 (20 0)		
LB-3000	LB3000	1 gal. (4/cs)	Moderate		1500	608°F (320°C)	-4°F (-20°C)	37	
LB-3000	LB3055	55 gal.	Moderate	•	1500	606 F (320 C)	-4 F (-20 C)	3/	
LB-6000	LB6000	1 gal. (4/cs)	Madagata Hassis		1250	41095 (21496)	-40°F (-40°C)	8.9	
LB-6000	LB6055	55 gal.	Moderate - Heavy	•	1250	418°F (214°C)	-40°F (-40°C)	8.9	

LB-2000

When you need one fluid to cover a wide variety of applications, use the MQL-standard LB-2000 vegetable-based lubricant.

Recommended product for most common applications

CHARACTERISTICS

- · Moderate to heavy-duty
- · Vegetable-based, biodegradable lubricant
- For ferrous & non-ferrous metals, aluminum and titanium
- Accu-Lube's #1 product for over twenty years
- · Clean before heat treating with soap and water

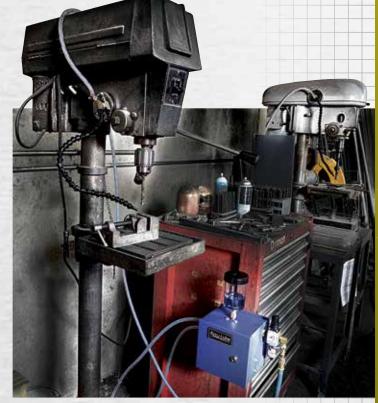
APPLICATIONS

- General machining, sawing and cutting
- · Drilling & tapping small holes
- · Sawing large diameter solids
- · Large diameter tapping
- · Broaching & spline rolling

NET CONTENTS	ACCU-LUBE #
1 gal. (3.78 L)	LB2000
55 gal. (208 L)	LB2055

RECOMMENDED FOR THESE MACHINES				
MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER	
BELT & DISC GRINDER	DRILL PRESS	LATHE		





LB-3000

When you need a lighter-duty, more economical choice for minimum-quantity lubrication.

CHARACTERISTICS

- Moderate-duty
- · Vegetable-based, biodegradable lubricant
- For ferrous & non-ferrous metals, aluminum and titanium
- · Clean before heat treating with soap and water

APPLICATIONS

- · General machining and sawing
- Replacement for "mist" type lubricant and coolant
- · Lumber & wood cutting applications

NET CONTENTS	ACCU-LUBE #
1 gal. (3.78 L)	LB3000
55 gal. (208 L)	LB3055

	RECOMMENDED FOR THESE MACHINES					
	MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER		
	BELT & DISC GRINDER	DRILL PRESS	LATHE			

LB-6000

For those really tough jobs when you need a heavier-duty lubricant, turn to LB-6000.

CHARACTERISTICS

- Moderate to heavy-duty
- · Vegetable-based, biodegradable lubricant
- Non-staining, burns off cleanly in post heat treating
- For ferrous & non-ferrous metals, aluminum and titanium
- · Clean with soap and water

APPLICATIONS

- · Aluminum machining, cutting and sawing
- Moderate-duty milling, drilling, tapping and punching
- · Replacing "mist" type lubricant and coolant
- Aluminum applications with post-heat treating
- Thru-tool applications

I	NET CONTENTS	ACCU-LUBE #		
	1 gal. (3.78 L)	LB6000		
	55 gal. (208 L)	LB6055		

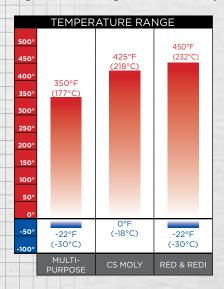
	RECOMMENDED FOR THESE MACHINES				
	MILL	BANDSAW	CNC MACHINE	SURFACE GRINDER	
	BELT & DISC GRINDER	DRILL PRESS	LATHE		

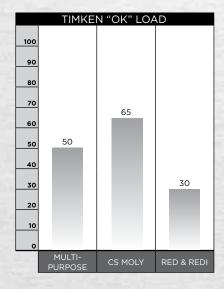




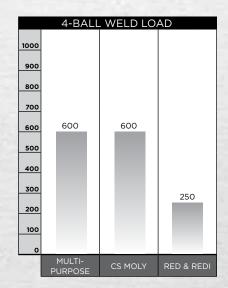
GREASES

High Performance greases from LPS® provide long-lasting lubrication in harsh environments.





nost commo





THERMAPLEX® MULTI-PURPOSE

Bearing Grease

LPS® ThermaPlex® Multi-Purpose is an all-around lubrication solution for all types of bearings.

 General-purpose industrial (NLGI #2) bearing grease for all-around lubrication needs

PROPERTIES:

Appearance: Blue colored paste

Temperature Range: -22°F (-30°C) to 350°F (177°C)

Dropping Point: 429°F (220°C) 4-Ball Weld Load: >600 kg. Timken "OK" Load: 50 lbs.

For Base Oil Viscosity download TDS from

www.lpslabs.com

NET CONTENTS	LPS #
14.1 oz. (400 g)	70614
5 gal. (35 lbs.)	70606
16 gal. (120 lbs.)	70635
55 gal. (400 lbs.)	70655



THERMAPLEX® CS MOLY

Bearing Grease

LPS® ThermaPlex® CS Moly is specially formulated to provide superior performance.

- Extreme-duty industrial grease for heavy loads and impact
- Moly-enhanced formula prolongs bearing life
- Superior rust & corrosion protection, water-resistant

PROPERTIES:

Appearance: Gray/Black colored paste

Temperature Range: 0°F (-18°C) to 425°F (218°C)

Dropping Point: 570°F (300 °C) 4-Ball Weld Load: >600 kg. Timken "OK" Load: 65 lbs.

For Base Oil Viscosity download TDS from

www.lpslabs.com

NET CONTENTS	LPS#
14.1 oz. (400 g)	70814
5 gal. (35 lbs.)	70806





RED & REDI

Multi-Purpose Red Grease

LPS® Red & Redi stands ready to deliver excellent non-sling lubrication while preventing rust, corrosion and oxidation.

- Heavy-duty non-sling formula with red color for easy visual inspection
- Prevents rust, corrosion and oxidation
- Remains effective at temperatures up to 450°F (232°C)

PROPERTIES:

Appearance: Red

Temperature Range: -22°F (-30°C) to 450°F (232°C)

Dropping Point: 550°F (288°C) 4-Ball Weld Load: >250 kg.

Timken "OK" Load: 30 lbs.

For Base Oil Viscosity download TDS from www.lpslabs.com

NET CONTENTS

RUST PREVENTATIVES/CORROSION INHIBITORS





Need rust protection in the harshest environment? Choose LPS 3®.

LPS 3®

Premier Rust Inhibitor pplication LPS 3[®] offers rust and corrosion protection for up to 2 years of indoor use.

- · Self-healing, soft, waxy film
- · Safe to use on most surfaces
- Nonfood Compounds Program Listed Category Code: H2 Registration #129027 (Aerosol); #059849 (Bulk)
- · Acceptable for use in Canadian Food **Processing Establishments**

NET CONTENTS	LPS#	
11 wt. oz./312 g/380 mL	00316	
28 fl. oz. (828 mL) Trigger	00322	
1 gal. (3.78 L)	03128	
5 gal. (18.93 L)	00305	
55 gal. (208 L)	00355	



COLD GALVANIZE

Corrosion Inhibitor

The application of a hot-dip in the convenience of an aerosol.

- Zinc-rich galvanized coating Zinc Purity: 99+%
- · Works like a hot-dip on ferrous metals indoors and out
- Withstands water temperature up to 212°F (100°C) and continuous dry heat up to 750°F (400°C)
- · Commonly used as a flash rust preventive on welded areas
- Inhibits rust on steel under aggressive conditions
- · Flexible coating will not yellow, chalk, crack, or neel
- · Electrochemically protects bare metal
- · Dries in 3-5 minutes
- Acceptable for use in Canadian Food **Processing Establishments**

NET CONTENTS	LPS#
14 wt. oz./397 g/389 mL	00516
1 gal. (3.78 L)	05128





Scan QR to view Cold Galvanize in action.

RUSTLICK™ B

A short-term corrosion inhibitor that can be used on wet parts.

CHARACTERISTICS

- · Use on ferrous metals only
- · Dilute with water at 3 10%

BENEFITS

- · Use for short-term indoor storage; prevents flash rusting
- · No cleaning required before painting or plating
- · Can be used for sand blasting or vibratory finishing

	NET CONTENTS	RUSTLICK #		
	5 gal. (18.93 L)	73051		
	55 gal. (208 L)	73551		



RUSTLICK™ 631

Displace water and moisture while guarding against flash rust.

- Penetrates to displace water and moisture
- Apply by dipping or brushing; do not dilute with water
- Non-conductive and non-flammable
- Guards against flash rusting; leaves a protective
- Easy to clean; reduces surface preparation time
- · Long term indoor rust protection, up to two years

NET CONTENTS	RUSTLICK #	
12 wt. oz aerosol (12/case)	71101	
1 gal. (3.78 L)	71011	
5 gal. (18.93 L)	71051	
55 gal. (208 L)	71551	



RUSTLICK™ 606

Absorb moisture and water while providing 2 years of indoor corrosion protection.

- Absorbs moisture and water
- Convenient spray application
- · No chlorinated solvents
- · Non-conductive
- · Indoor corrosion protection for up to two-years
- · Spreads into nooks, crannies, pores and gaps
- Leaves a transparent rust-inhibiting film

NET CONTENTS	RUSTLICK #
12 wt. oz aerosol (12/case)	71102
1 gal. (3.78 L)	71152
5 gal. (18.93 L)	71052
55 gal (2081)	71552



PRODUCT INDEX

Ŕ							
BRAND	PRODUCT	AYO	UT FLUIDS NET CONTENTS	PART #	PG #		
5.0.11.5	STEEL BLUE®	~	Aerosol 16 oz Felt Tip Appl 2oz Brush-In-Cap 4oz Brush-In-Cap 8 oz Bottle 930 mL Bottle 1 Gallon	80000 80200 80300 80400 80600 80700	10#		
DYKEM®	DYKEM® STEEL RED™		Aerosol 16 oz Felt Tip Appl. 2 oz Brush-In-Cap 4 oz Brush-In-Cap 8 oz Bottle 930 mL	80096 80296 80396 80496 80696	6		
	REMOVER & PREP		Aerosol 16 oz Bottle 1 Quart Bottle 1 Gallon Pail 5 Gallons Drum 55 Gallons	82038 82638 82738 82838 82938			

	4								
		М	ARKING	PRODUCT	S				
BRAND	PRODUC	Т	TIP SIZE	TEMP RANGE	COLOR	PART #	PG#		
					BLUE	84001			
		İ			BLACK	84002			
					WHITE	84003			
					YELLOW	84004			
					ORANGE	84005			
		l			RED	84006			
			MEDIUM		GREEN	84007			
		ŀ	TIP		LT. BLUE	84008			
		l			PINK	84009			
	BRITE-	1			BROWN	84010			
	MARK®	Ť			VIOLET	84019			
		ł			SILVER	84050 84051			
		ł			GOLD	41001			
-		ł			BLUE RED	41001			
		ł			BLACK	41002			
			FINE TIP		GREEN	41003			
				P	YELLOW	41004			
					WHITE	41008			
		i			ORANGE	41010			
DVICEM®					WHITE	91146	-		
DYKEM®					GREEN	91371	-		
					YELLOW	91694			
	SUDZ-OFF		MEDIUM		BLUE	91938			
-			TIP		RED	91939			
					BLACK	91985			
					RED	44301			
					BLACK	44404			
			MEDIUM		BLUE	44534			
	HIGH PUR	ITV	TIP		WHITE	44729			
	monrok				YELLOW	44916			
					WHITE	33301			
			FINE TIP		RED	33404			
					BLACK	33729			
				2000°F (1093°C) 1550°F - 1650°F	BLUE	44094			
		_		(848°C - 899°C)	WHITE	44219			
	HIGH TEM	P	MEDIUM TIP	2000°F (1093°C)	BLACK	44250			
				1800°F (982°C) 800°F - 900°F	GREEN YELLOW	44266 44424			
.	L,			(426°C - 482°C)	, ZLLOW	44424			

HAND CLEA	HAND CLEANERS					
BRAND	PRODUCT NET CONTENTS PART # F		PG#			
SCRUBS®	SCRUBS® IN-A- BUCKET®	~	72 Towels Bucket	42272		
Hand Cleaner Towels			30 Towels Canister	42230	8	
			1 Towel/Packet	42201		
PERMATEX® FAST ORANGE®		E®	4.5 lb. container	35406		
PERMAIEX	Pumice Cream	1	1 gallon	25219		

	LUBRIC	ANT	S/PENETRANTS			
BRAND	PRODUCT		NET CONTENTS	PART #	PG#	
			11 wt. oz./312 g/379 mL	00116		
			20 fl. oz. (591 mL) Trig.	00122		
	LPS 1®	~	1 gal. (3.78 L)	01128		
			5 gal. (18.93 L)	00105		
		İ	55 gal. (208 L)	00155		
			11 wt. oz./312 g/379 mL	00216		
			20 fl. oz. (591 mL) Trig.	00222		
	LPS 2®		1 gal. (3.78 L)	02128		
				5 gal. (18.93 L)	00205	
LPS®			55 gal. (208 L)	00255	9	
	TKX*		11 wt. oz./312 g/368 mL	02016		
			20 fl. oz. (591 mL) Trig.	02022		
			1 gal. (3.78 L)	02028		
			5 gal. (18.93 L)	02005		
			55 gal. (208 L)	02055		
			13 wt. oz./369 g/417 mL	02316		
			20 fl. oz. (591 mL) Trig.	02322		
	KB-88		1 gal. (3.78 L)	02301		
			5 gal. (18.93 L)	02305		

		AS	ERS/CLEANERS		
BRAND	PRODUCT		NET CONTENTS	PART #	PG :
SOLVENT-BAS	ED				_
			15 wt. oz./425 g/523 mL	01420	
			20 fl. oz. (591 mL) Trig.	01422	
	PreSolve®	~	1 gal. (3.78 L)	01428	
			5 gal. (18.93 L)	01405	
			55 gal. (208 L)	01455	
			15 wt. oz./425 g/563 mL	03520	
	ZeroTri®		1 gal. (3.78 L)	03528	
LPS®	· · · ·		5 gal. (18.93 L)	03505	10
			55 gal. (208 L)	03555	
			15 wt. oz./425 g/498 mL	04320	
	A-151		5 gal. (18.93 L)	04305	
			55 gal. (208 L)	04355	
	EVR™		15 wt. oz./397 g/492 mL	05220	
			1 gal. (3.78 L)	05201	
	EVK		5 gal. (18.93 L)	05205	
			55 gal. (208 L)	05255	
WATER-BASE	D				
	Multi-Purpose		32 fl. oz. Round	26832	
	Cleaner & Disinfectant	1	5 gal. (18.93 L)	26805	
			55 gal. (208 L)	26855	
SPRAY NINE®*			32 fl. oz. Flat	22732	
	Grez-Off® HD		1 gal. (3.78 L) Flat	22701	
	Degreaser		5 gal. (18.93 L) Flat	22705	
			55 gal. (208 L)	22755	
			READY-TO-US	E	
			18 wt. oz./510 g/525 mL	02720	
			28 fl. oz. (828 mL) Trig.	02728	11
			55 gal. (208 L)	02765	
	Precision Clea	ın	CONCENTRAT	E	
			1 gal. (3.78 L)	02701	
LPS®			5 gal. (18.93 L)	02705	
			55 gal. (208 L)	02755	
			28 fl. oz. (828 mL) Trig.	06328	
			1 gal. (3.78 L)	06301	
	T-91™		5 gal. (18.93 L)	06305	
			55 gal. (208 L)	06355	

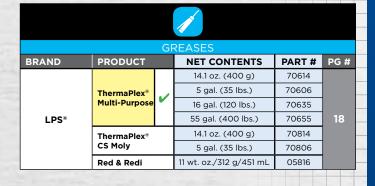
PRODUCT INDEX

S					
	SPEC	IALTY MRO			
BRAND	PRODUCT	NET CONTENTS	PART #	PG#	
	Anti-Spatter	13 wt. oz./369 g/369 mL	02116		
	Strong Steel Stick	4 oz. (114 g)	60159		
LPS®	Leak Detector	READY-TO-US	E		
		16 fl. oz. (473 mL)	61016		
		CONCENTRATE			
		1 gal. (3.78 L)	61006		
		ORANGE	83314	11	
		GREEN	83315		
DYKEM®		RED	83316		
	Cross Check	YELLOW	83317		
	Cross Check	BLUE	83318		
		WHITE	83319		
		PINK	83320		
		GREY	83321		

	FLC	OOD	COOLANTS		
BRAND	PRODUCT		NET CONTENTS	PART #	PG#
GRINDING FLU	JIDS				
			1 gal. (3.78 L)	75012	
	G-25J	1	5 gal. (18.93 L)	75052	
			55 gal. (208 L)	75552	
RUSTLICK™	G-1066D		5 gal. (18.93 L)	75051	12
	G-1000D		55 gal. (208 L)	75551	
	Carbide		5 gal. (18.93 L)	74052	
	PowerGrind		55 gal. (208 L)	74552	
MACHINING /	SAWING FLU	IDS			
			1 gal. (3.78 L)	74016	
	WS-5050	~	5 gal. (18.93 L)	74056	
			55 gal. (208 L)	74556	
	ULTRACUT® P		5 gal. (18.93 L)	84405	
	OLIRACOT P	I Pro	55 gal. (208 L)	84455	
	ULTRACUT®		5 gal. (18.93 L)	76005	
RUSTLICK™	380R		55 gal. (208 L)	76055	13
KOSTEICK			1 gal. (3.78 L)	75014	10
	Vytron-N		5 gal. (18.93 L)	75054	
			55 gal. (208 L)	75554	
	PowerSaw		5 gal. (18.93 L)	76205	
			55 gal. (208 L)	76255	
	SS-405L		5 gal. (18.93 L)	78405	
			55 gal. (208 L)	78410	

HAND APPLIED CUTTING FLUIDS						
BRAND	PRODUCT		NET CONTENTS	PART #	PG#	
LIQUIDS						
			11 wt. oz./312g/344 mL	40312		
	Tapmatic®		16 fl. oz. (473 mL)	40320		
	#1 Gold	~	1 gal. (3.78 L)	40330		
			5 gal. (18.93 L)	40340		
			16 fl. oz. (473 mL)	01216		
LPS®	Tapmatic® AquaCut		1 gal. (3.78 L)	01228		
LPS	Aquacut		5 gal. (18.93 L)	01205	14	
	T		16 fl. oz. (473 mL)	44220		
	Tapmatic® Natural		1 gal. (3.78 L)	44230		
	Naturai		5 gal. (18.93 L)	44240		
	Tapmatic®		16 fl.oz. (473 mL)	05316		
	TriCut®		1 gal. (3.78 L)	05328		
ACCU-LUBE®	Pump Spray L	ube	8 oz. spray (16/case)	79026		
SEMI-SOLIDS						
LPS®	Tapmatic® Edge Creme	~	10 fl. oz. (296 mL)	43100		
	#10 Perfect Ta		8 oz. jar (16/case)	7583	15	
ACCU-LUBE®	#10 Periect 12	ıb	1 gal. jug	7584		
ACCO-LOBE	Gel Paste		8 oz. jar (16/case)	79030		
LS-10 Paste		8 oz. jar (16/case)	7603			
SOLIDS						
Stick Lube		/	2.2 oz. push-up stick (24/case)	79042		
ACCU-LUBE®			13 oz. tube (24/case)	79045	15	
	Block Lube		2.6 oz. block (120/case)	79037	19	
LPS®	Tapmatic® Edg Lube	je	13 oz. (364 g)	43200		

MIN	IIMUM QUA	NTI	TY LUBRICATION (I	MQL)	
BRAND	PRODUCT		NET CONTENTS	PART #	PG#
APPLICATORS					
			1 Pump: 18" Loc-Line nozzle w/magnet & magnetic mount	01D0-STD	-
	Junior		1 Pump: 12" copper nozzle (no magnetic mount)	01D0-COP	-
	Applicator		2 Pump: 18" Loc-Line nozzle w/magnet & magnetic mount	02DO-STD	
ACCU-LUBE®			2 Pump: 12" copper nozzles (no magnetic mount)	02D0-COP	16
ACCO-LOBE			1 Pump: Manual on/off Valve	01AO-STD	-10
	Standard Boxe	ed	2 Pump: Manual on/off Valve	02A0-STD	-
	Applicator		1 Pump: Electric solenoid on/off control (110 VAC)	01A1-STD	
			2 Pump: Electric solenoid on/off control (110 VAC)	02A1-STD	
LUBRICANTS					
	LB-2000	,	1 gal. (3.78 L)	LB-2000	
	LD-2000	•	55 gal. (208 L)	LB-2055	
ACCU-LUBE®	ACCU-LUBE® LB-3000		1 gal. (3.78 L)	LB-3000	17
ACCO-LOBE			55 gal. (208 L)	LB-3055	
	LB-6000		1 gal. (3.78 L)	LB-6000	
	LD-0000		55 gal. (208 L)	LB-6055	



Roy						
RUST PREVENTATIVES/CORROSION INHIBITORS						
BRAND	PRODUCT		NET CONTENTS	PART #	PG#	
			11 wt. oz./312 g/380 mL	00316		
			28 fl. oz. (828 mL) Trig.	00322		
	LPS 3®	1	1 gal. (3.78 L)	03128		
LPS®			5 gal. (18.93 L)	00305		
			55 gal. (208 L)	00355		
	Cold Galvanize		14 wt. oz./397 g/389 mL	00516		
			1 gal. (3.78 L)	05128		
	В		5 gal. (18.93 L)	73051		
			55 gal. (208 L)	73551	19	
			12 oz.	71101		
	671		1 gal. (3.78 L)	71011		
DUICTU ICKIM	631		5 gal. (18.93 L)	71051		
RUSTLICK™			55 gal. (208 L)	71551		
			12 oz.	71102		
	505		1 gal. (3.78 L)	71152		
	606		5 gal. (18.93 L)	71052		
			55 gal. (208 L)	71552		

OTHER GREAT METALWORKING PRODUCTS FROM ITW PRO BRANDS (NOT FEATURED IN THE CATALOG)

LAYOUT FLUIDS					
BRAND	PRODUCT	NET CONTENTS	PART #		
DYKEM®	HI-SPOT BLUE	Tube 0.55 oz	83307		
	MARKING PRO	PLICE			
BRAND	MARKING PRO PRODUCT	TIP SIZE	PART #		
BRAND	TEXPEN® Marker Blue	·	16013		
-	TEXPEN® Marker Blue	Medium Tip			
-		Medium Tip	16023		
	TEXPEN® Marker Black	Medium Tip	16033		
	TEXPEN® Marker Green	Medium Tip	16043		
	TEXPEN® Marker Yellow	Medium Tip	16063		
	TEXPEN® Marker White	Medium Tip	16083		
	TEXPEN® Marker Orange	Medium Tip	16103		
	DALO® Marker Blue	Medium Tip	26013		
	DALO® Marker Red	Medium Tip	26023		
	DALO® Marker Black	Medium Tip	26033		
	DALO® Marker Green	Medium Tip	26043		
DYKEM®	DALO® Marker Yellow	Medium Tip	26063		
	DALO® Marker White	Medium Tip	26083		
	DALO® Marker Orange	Medium Tip	26103		
	RINZ OFF® 916 Blue	Medium Tip	91105		
	RINZ OFF® 916 Red	Medium Tip	91106		
	RINZ OFF® 916 Green	Medium Tip	91108		
	RINZ OFF® 916 Black	Medium Tip	91109		
	UV Marker	Medium Tip	91195		
	RINZ OFF® 916 Yellow	Medium Tip	91757		
	Replacement Nib #5	Fine Tip	99005		
	Replacement Nib #15	Bullet Tip	99015		
-	Replacement Nib #38	Bullet Tip	99038		
LPS®	SAFE-MARK™ Black	Medium Tip	40907		
		Trodian np	.0007		

	FLOOD COO		
BRAND	PRODUCT	NET CONTENTS	PART #
ļ		1 gal. (3.78 L)	69001
	RTD	5 gal. (18.93 L)	69005
		12 fl. oz.	69016
	SN-100A	5 gal. (18.93 L)	73058
	3N-100A	55 gal. (208 L)	73558
	G-25B	5 gal. (18.93 L)	73562
	U-23B	55 gal. (208 L)	73563
	WS-11	1 gal. (3.78 L)	74013
		5 gal. (18.93 L)	74053
	WS-500A	5 gal. (18.93 L)	74055
	ULTRACUT® Aero	5 gal. (18.93 L)	74405
	ULIKACUI- Aero	55 gal. (208 L)	74455
	WS-11	55 gal. (208 L)	74553
	WS-500A	55 gal. (208 L)	74555
	ULTRACUT® 375R	5 gal. (18.93 L)	74905
RUSTLICK™	OLI RACUI" 375R	55 gal. (208 L)	74955
RUSILICK	Kleenzol DY	1 gal. (3.78 L)	76012
	Rieelizol Df	5 gal. (18.93 L)	76052
	SS-150	5 gal. (18.93 L)	76105
	33-130	55 gal. (208 L)	76155
	PowerChin 2000	5 gal. (18.93 L)	76305
	PowerChip 2000	55 gal. (208 L)	76355
	Kleenzol DY	55 gal. (208 L)	76552
	Grotan	1 gal. (3.78 L)	77011
	Triadine 20	1 gal. (3.78 L)	77101
	Triadine 19	16 fl. oz.	77116
	Startup Kit	Kit	78000
	Non-Silicone Defoamer	1 gal. (3.78 L)	78640
	III TDACUT® De CE	5 gal. (18.93 L)	83305
	ULTRACUT® Pro CF	55 gal. (208 L)	83355
	C 10551	5 gal. (18.93 L)	RL009
	G-1066L	55 gal. (208 L)	RL010

MINIMUM QUANTITY LUBRICATION					
BRAND	PRODUCT	NET CONTENTS	PART #		
	Makey Based Symbhatic II	1 gal. (3.78 L)	LBSY201		
ACCU- LUBE®	Water-Based Synthetic II	55 gal. (208 L)	LBSY255		
	Mateu Based Symbhatic	1 gal. (3.78 L)	LBSYNT01		
	Water-Based Synthetic	55 gal. (208 L)	LBSYNT55		

LUBRICANTS/PENETRANTS					
BRAND	PRODUCT	NET CONTENTS	PART #		
	Marrows	5 gal. (18.93 L)	00605		
L	Magnum	11 wt. oz./312 g/358 mL	00616		
	Heavy-Duty Silicone	5 gal. (18.93 L)	01505		
	neavy-buty silicone	13 wt. oz./369 g/439 mL	01516		
	Dry Film Silicone	11 wt. oz./312 g/373 mL	01616		
		5 gal. (18.93 L)	01905		
	LST	13 wt. oz./312 g/382 mL	01916		
	LSI	1 gal. (3.78 L)	01928		
		55 gal. (208 L)	01955		
	Anti-Spatter	13 wt. oz./369 g/369 mL	02116		
	Belt Dressing w/DETEX®	10 wt. oz./284 g/445 mL	02216		
LPS®	ChainMate®	11 wt. oz./312 g/428 mL	02416		
	Force 842°8	11 wt. oz./312 g/468 mL	02516		
	Dry Film PTFE	11 wt. oz./312 g/370 mL	02616		
		1/2 lb. (227 g)	02908		
	Copper Anti-Seize	1 lb. (454 g)	02910		
		12 wt. oz./340 g/406 mL	02916		
	Nickel Anti-Seize	1/2 lb. (227 g)	03908		
	Nickei Anti-Seize	1 lb. (454 g)	03910		
	·	5 gal. (18.93 L)	04105		
	All-Purpose Anti-Seize	1/2 lb. (227 g)	04108		
		1 lb. (454 g)	04110		
	Food Grade Chain Lubricant	5 gal. (18.93 L)	06005		

DEGREASERS/CLEANERS						
BRAND	PRODUCT	NET CONTENTS	PART #			
	нох	5 gal. (18.93 L)	01005			
		19 wt. oz./539 g/376 mL	01020			
		55 gal. (208 L)	01055			
	EFX®	5 gal. (18.93 L)	01805			
		14 wt. oz./397 g/588 mL	01820			
	EM-Citro	5 gal. (18.93 L)	02805			
		15 wt. oz./425 g/487 mL	02820			
		55 gal. (208 L)	02855			
Γ	TriFree	15 wt. oz./425 g/544 mL	03620			
	A-151	5 gal. (18.93 L)	04305			
		15 wt. oz./425 g/498 mL	04320			
		55 gal. (208 L)	04355			
Γ		1 gal. (3.78 L)	05201			
		5 gal. (18.93 L)	05205			
	EVR™	15 wt. oz./397 g/492 mL	05220			
		55 gal. (208 L)	05255			
LPS®	BFX	1 gal. (3.78 L)	05501			
		5 gal. (18.93 L)	05505			
		28 fl. oz. (828 mL) Trigger	05528			
		55 gal. (208 L)	05555			
	U-10 Brake Cleaner	14 wt. oz./397 g/501 mL	06220			
Γ	G-49	15 wt. oz./425 g/528 mL	06420			
		144 single wipes per case	61400			
		1 gal. (3.78 L)	61401			
	PF* Solvent	5 gal. (18.93 L)	61405			
		144 wet/dry wipes	61410			
		14 wt. oz./397 g/516 mL	61420			
		32 fl. oz. (.946 L)	61432			
		55 gal. (208 L)	61456			
ļ	PF® HP-High Performance	1 gal. (3.78 L)	62001			
		5 gal. (18.93 L)	62005			
İ		55 gal. (208 L)	62055			
	PF®-141 IG	55 gal. (208 L)	62855			
C	Spray Nine® Earth Soap	32 fl. oz. (.946 L)	27901			
Spray		1 gal. (3.78 L)	27932			
Nine®		55 gal. (208 L)	27955			

GREASES					
BRAND	PRODUCT	NET CONTENTS	PART #		
LPS®	White Lithium	10 wt. oz./284 g/418 mL	03816		
	Clear Penetrating Grease w/DETEX®	11 wt. oz./312 g/420 mL	06716		
	ThermaPlex® FoodLube	55 gal. (400 lbs.)	70155		
	ThermaPlex® Hi-Temp	5 gal. (35 lbs.)	70206		
		14.1 oz. (400 g)	70214		
		16 gal. (120 lbs.)	70235		
		55 gal. (400 lbs.)	70255		
	ThermaPlex® Hi-Load	5 gal. (35 lbs.)	70406		
		14.1 oz. (400 g)	70414		
		16 gal. (120 lbs.)	70435		
		55 gal. (400 lbs.)	70455		
	ThermaPlex® Aqua	5 gal. (35 lbs.)	70506		
		14.1 oz. (400 g)	70514		
		16 gal. (120 lbs.)	70535		
		55 gal. (400 lbs.)	70555		
			CONTRACTOR OF THE		

RUST PREVENTATIVES/CORROSION INHIBITORS				
BRAND	PRODUCT	NET CONTENTS	PART #	
LPS®	BrightCoat Cold Galvanize	13 wt. oz./369 g/459 mL	05916	



AFIER





DOCUMENTED COST SAVINGS

ELIMINATE DUPLICATE INVENTORY • REDUCE HEALTH & SAFETY ISSUES • SIMPLIFY PURCHASE ORDERS MAKE SELECTION EASIER • REMOVE USER CONFUSION • ELIMINATE VENDORS • SAVE SPACE

ASK ABOUT OUR WORKPLACE SOLUTIONS MRO CHEMICAL ASSESSMENT!

Learn how ITW Pro Brands can help you:

- Consolidate your MRO chemical inventory
- Reduce labor costs associated with MRO chemical usage
- Reduce your overall MRO chemical spend
- Reduce overhead costs associated with MRO chemicals
- Comply with the new GHS guidelines



To see our products in action visit our ITW Probrands















