3514 W. Touhy Avenue

Phone: 847/676-1880 Fax: 847/676-3748 Lincolnwood, IL 60712

E-mail: Sales@MullenOil.com

#### \*\*\*SPECIALTY PRODUCTS\*\*\*

#### **AC-4 ANTI-CHATTER ADDITIVE**

Immensely popular additive to reduce the chattering associated with new and old hydraulic installations. Ensures smooth, quiet stops and starts. Viscosity: 200 SUS @ 100 F.

#### #456 ODOR DIFFUSER

Special chemical deodorizer for addition to elevator hydraulic oil. Replaces odors with a pleasant citrus fragrance.

# \*\*\*GEAR OILS\*\*\*

#### **#2LT GEAR OIL**

Low viscosity, low pour point oil with excellent anti-wear properties. For use on gears and bearings at low ambient temperatures and light loads. Viscosity: 350 SUS @ 100 F. SAE 80; AGMA 2EP

#### #40 WORM GEAR OIL

For worm gears operating intermittently under light loads at low temperatures. Viscosity: 1500 SUS @ 100 F. SAE 90; AGMA 6 EP.

#### #760 WORM GEAR OIL

Semi-fluid gear oil designed for applications exhibiting severe leakage. May also be used for bearings and guide rails to combat excessive lubricant consumption. NLGI Grade #000.

#### #2300 WORM GEAR OIL

Worm gear oil designed for low ambient temperatures and moderate loading. Viscosity: 3000 SUS @ 100 F. Our most popular elevator worm gear oil. AGMA 8 EP.

#### #2312 WORM GEAR OIL

For applications where high temperatures, excessive leakage or continuous operation necessitate a heavy duty, high flash oil. Viscosity: 6000SUS @ 100 F. SAE 250.

#### SYNLUBE #2700 SYNTHETIC GEAR LUBRICANT

Synthetic 80W140 gear oil for use where long life at temperature extremes is required. Flash Point: 400 F. Pour Point: -55 F.

#### INDUSTRIAL GEAR OILS

This series of gear oils offers excellent gear protection and is suitable for systems serving both gears and bearings. Available in AGMA EP grades 2-8A.

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# \*\*\*CHAIN & CABLE LUBRICANTS\*\*\*

#### #00 NO-DRIP OIL

Designed to lubricate overhead door assemblies, chains and cables. Penetrates, cleans and lubricates. Will not drip or run off. Highest solvency of products shown. Viscosity: 50 SUS @ 100 F. Higher viscosities available.

#### #60 CHAIN OIL

Medium viscosity, adhesive oil to penetrate and lubricate chains. Excellent anti-wear properties prevent seizing while insuring smooth operation. Will not readily wash off. Low pour point allows for low temperature use. The best chain lubricant for general purpose use. Viscosity: 300 SUS @ 100 F. SAE 20.

### **KABLE KOTE SERIES**

Available in three viscosities, **Kable Kote** lubricates elevator cables while maintaining traction. The low pour point extends the operational temperature range. As an added safeguard, the bright green color is an indication of lubricant coverage, a visible sign of oiling efficiency. The best all-purpose wire rope lubricant. Viscosities: #100 – 40 SUS @ 100 F; #150 – 60 SUS @ 100 F; #200 – 100 SUS @ 100 F.

# #150 CHAIN OIL

Superior low viscosity chain and pin oil. Low temperature fluidity allows this oil to be used in a wide variety of applications. Viscosity: 150 SUS @ 100 F.

#### #255 CHAIN OIL

This product provides the ultimate in chain lubrication. Ideal for severe service chain lubrication. Moderately adhesive, this oil penetrates throughout the chain to prevent wear and quiet operation. Dark green color allows visual verification of oiling efficiency. Viscosity: 300 SUS @ 100 F. SAE 20.

# #600 CHAIN OIL

Moderate viscosity oil designed to cling tenaciously to chains, cables and wire ropes. This product withstands severe shock loading without rupturing the oil film. Viscosity: 600 SUS @ 100 F.

#### **SAVER CHAIN & CABLE LUBRICANT**

Superior penetrating oil to lubricate, rust proof and clean chains, cables and wire ropes. Will not fling off or squeeze out under extreme pressure. Use to free rusted or frozen bolts. Bulk or aerosol packaging.

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# \*\*\*HYDRAULIC OILS\*\*\*

### **#32AC ANTI-CHATTER ELEVATOR HYDRAULIC OIL**

Premium elevator hydraulic oil for eliminating chattering in new and existing elevators. Viscosity: 160 SUS @ 100 F. SAE 10.

#### **ELEVATOR HYDRAULIC OILS**

All oils in this series are compounded from the highest quality virgin mineral oils. These oils are specially blended for the elevator industry. Available in ISO grades #32, #46, #68, #150. #32 Elevator Hydraulic Oil is the standard of the industry.

# **#530 ELEVATOR HYDRAULIC OIL**

Multi-grade hydraulic oil for use at widely varying temperatures. Viscosity: 240 SUS @ 100 F. SAE 5W30.

#### **#1030 ELEVATOR HYDRAULIC OIL**

Multi-grade hydraulic oil for high temperatures, continuous operation. Viscosity: 300 SUS @ 100 F. SAE 10W30.

# \*\*\*BEARING OILS\*\*\*

#### #9506 MACHINE OIL

High viscosity, heavy bodied oil for lubrication of bearings, tracks and rails. Viscosity: 1700 SUS @ 100 F.

#### **#9018 ELECTRIC MOTOR OIL**

Virgin mineral oil with good dielectric properties used to lubricate electric motors. Viscosity: 800 SUS @ 100 F. SAE 40.

#### **#9019 ELECTRIC MOTOR OIL**

Virgin mineral oil with good dielectric properties used to lubricate electric motors. Viscosity: 500 SUS @ 100 F. SAE 30.

#### **#9020 ELECTRIC MOTOR OIL**

Virgin mineral oil with good dielectric properties used to lubricate electric motors. Viscosity: 300 SUS @ 100 F. SAE 20.

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# \*\*\*DASH POT OIL - BUFFER OIL - GUIDE RAIL LUBRICANT\*\*\*

# BUFFER OIL - #20, #22

General purpose oils for a wide variety of light to moderate loads. #20 - 160 SUS @ 100 F (SAE 10). #22 - 240 SUS @ 100 F (SAE 20).

# #28 DASH POT OIL

Very light bodied, low pour point oil for light loads at low temperatures. Viscosity: 60 SUS @ 100 F. Available in 4 oz. squirt bottles.

#### #7215 BUFFER OIL

Premium mineral oil with low carbon residue. For use in buffer systems. Viscosity: 300 SUS @ 100 F. SAE 20.

#### **#9001 BRAKE OIL**

High dielectric, highly refined oil with a very low pour point used in dash pot reservoirs. Dyed red to distinguish it from other oils. Viscosity: 115 SUS @ 100 F. SAE 5.

### **#9011 GUIDE RAIL LUBRICANT**

High viscosity, low pour lubricating oil with metal adhesive qualities to keep guide rails isolated from metal wear. Viscosity: 700 SUS @ 100 F. SAE 30.

#### #9040 DOOR CHECK OIL

Low pour point, light bodied oil for use indoors or outdoors. Viscosity: 100 SUS @ 100 F. SAE 5.

#### \*\*\*AEROSOL PRODUCTS\*\*\*

#### **#948 SOLVENT CLEANER & DEGREASER**

High dielectric strength enables electrical motors, switches, relays and controls to be cleaned while in use. Removes dirt, oil and grease. No flash point and dries quickly to leave a clean, dry surface. Use for preventive maintenance to keep electrical components in peak operating condition. 12 – 20 oz. cans/case.

# **SAVER CHAIN & CABLE LUBRICANT**

Superior penetrating oil to lubricate, rust proof and clean chains, cables and wire ropes. Will not fling off or squeeze out under extreme pressure. Use to free rusted or frozen bolts. Also available in bulk packaging. 12 – 12 oz cans/case.

#### SILICONE SPRAY

High performance silicone spray for use as a lubricant, penetrating oil and release agent. 12 - 12 oz. cans/case.

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# \*\*\*SOLVENTS & CLEANERS\*\*\*

# **CITRUS CLEANERS**

A series of cleaners blended from selected petroleum and natural solvents. Designed to offer cleaning power while imparting a pleasant fragrance. These cleaners vary by cleaning power and water solubility. Use Citrus Cleaner #100 as a heavy duty rail cleaner.

### **#901 CLEANER CONCENTRATE**

Super concentrated, water soluble, butyl cleaner for heavy duty cleaning. Suitable for steam cleaners, pressure washers, scrubbing machines and ultrasonic cleaners.

#### #948 SOLVENT CLEANER & DEGREASER

High dielectric strength enables electric motors, switches, relays and controls to be cleaned while in use. Removes dirt, oil and grease. No flash point and dries quickly to leave a clean, dry surface. Use for preventive maintenance to keep electrical components in peak operating condition.

#### #1823 SOLVENT

Super high flash aliphatic solvent for general purpose cleaning. Not an EPA hazardous waste for disposal purposes. Flash point: 180 F.

#### **#1835 SOLVENT**

Exceptional low odor, fast drying aliphatic for general cleaning. Flash point: 110 F.

#### #1840 SOLVENT

Moderate flash point, mild solvent for removing dirt, oil and grease. Compatible with all metals and industrial plastics. Not an EPA hazardous waste for disposal purposes. Flash point: 140 F.

#### HYDROCLEAN

Low foaming, high detergency oil for cleaning hydraulic systems. Removes water, dirt and sludge. **See page 26**.

#### **METALGLAS**

High performance paste cleaner and polish for steel, chrome, aluminum and glass. Soft paste can be used straight or diluted with water. 1# Jars, 5 Gallon Pails.

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# \*\*\*GREASES\*\*\*

# **#702 WATERPROOF GREASE**

Waterproof grease for bearings, bushings and rails operating in wet or humid conditions. N.L.G.I. #2.

#### #710 HIGH TEMPERATURE GREASE

High melt point, water displacing grease. 80# Timken load. Excellent for critical rails, bearings, chains and gears. N.L.G.I. #2.

## **#715 ALL-PURPOSE GREASE**

Our most popular bearing grease. High melting point, excellent extreme pressure properties and exceptional stability make this product ideal for lubricating most bearings. N.L.G.I. #2.

### #735 MOLYBDENUM DISULFIDE GREASE

High quality lithium grease with an unusually high Molybdenum Disulfide content. Useful as an all purpose product when grease washout requires dry film lubrication. N.L.G.I. #2.

#### **#755 ALL-PURPOSE GREASE**

Lithium complex grease designed for a variety of loads and environmental conditions. High melt point, water resistant and exceptionally stable. N.L.G.I. #2.

# \*\*\*METALWORKING COMPOUNDS\*\*\*

# FOAMY AEROSOL CUTTING FLUID

Applied as a cost effective lather, **FOAMY** is ideal for hard to machine metals and difficult metalworking operations. Use for tapping, drilling and threading. Increases productivity, tool life and provides superior part finish.

#### **INSTED-A-LED**

A white lead replacement which looks, feels and performs like white lead but contains no white lead. Use for dead centers, press fits, die sets, tapping, anti-seize. Does not evaporate or dry. Adheres tenaciously to all metals.

#### #1450-10 CUTTING OIL

A heavy duty sulfur chlorinated cutting oil for drilling, tapping and threading steel. Viscosity: 120 SUS @ 100 F.

## #1550 SOLUBLE OIL

A general purpose soluble oil designed for grinding and light machining of ferrous and nonferrous alloys. This product will form a bright white emulsion upon addition to either hard or soft water.

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# \*\*\*ACCESSORIES\*\*\*

#### #419 GREASE GUN

Lever action grease gun. Develops 10,000 pounds of pressure. Uses standard 14 oz. grease cartridges.

### #381 DRUM PUMP

Fits 15-55 gallon drums with 2" bung opening. Zinc diecast piston, brass piston rings, buna N seals. Curved discharge spout has garden hose threads. Includes telescoping suction tube. Dispenses approximately 1 pint per stroke.

# **OIL DRI ABSORBENT**

Powerful clay absorbent for cleaning up oil and solvent spills. Low dust content eases use. 50# bags.

# **DRUM SPIGOTS**

Cast iron 2" gate valves and plastic  $\frac{3}{4}$ " spigots designed to fit the bung opening of 16, 30 and 55 gallon drums. Rugged construction for long term use.

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