Professional-Grade Lubricants UltraLube[®] Product Catalog





A CLEAR LEADER

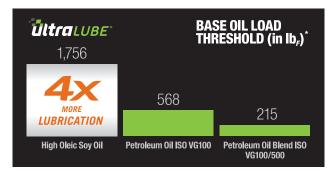
For more than 40 years, LubriMatic[®] has been developing and distributing superior lubrication products.

LubriMatic serves the industrial, hardware, marine, automotive and agricultural markets, as well as many industries requiring professional-grade greases, oils, lubricants and penetrants.

UltraLube[®] not only outperforms traditional petroleum-based products but is also safer for you and the environment.

SUPERIOR PERFORMANCE

- UltraLube base oils have 4×* the lubricity of petroleum base oils
- Naturally higher viscosity, which reduces friction, heat and wear – especially in high-speed applications
- Last longer than petroleum-based lubricants and are less likely to "thin down" at higher temperatures
- Higher flash and fire points than petroleum-based products
- Mix readily with conventional petroleum-based products



*The above chart shows the result of this test (ASTM D3233) conducted by the National Ag-Based Lubricants Center (NABL) using UltraLube® high oleic base oil and three different viscosities of petroleum base oils. Compare the UltraLube® base oil result of 1,756 lbF (pounds of force) to the average of petroleum base oils of 434 lbF – UltraLube® has four times the lubricity, or friction reducing capability of petroleum-based oil.

GETS IN, STAYS ON™

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Powerful, professional-grade UltraLube instantly penetrates, creating long-lasting bonds to metal and even plastic parts.

Vegetable base oil molecules are "polar;" they bond and stick to metal. Petroleum base oil molecules aren't; they simply run off.

ecosafe | Non-Toxic

UltraLube lubricants are professional-grade, eco-safe, non-toxic products manufactured from a renewable resource - biodegradable vegetable base stock oil – and made in the USA.

- Biodegradable
- Base oil is derived from vegetables a renewable resource
- Contain no zinc or chlorine
- No harsh odors
- Neutral in water
- Are safer for you, your family and the environment

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FOOD Machinery

GREASE

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10462

Lubricants, Penetrants, Rust & Corrosion Inhibitors

Multi-Purpose Lubricant & Penetrant

UltraLube[®] works wonders for hundreds of applications – from industrial requirements in the workplace to simple uses in and around the home. Use it to penetrate rusted and sticking parts, or to lubricate sliding parts, rollers, chains, hinges, doors, windows – almost anything you have that sticks, squeaks, binds or needs to slide smoothly.

10443 8 oz. (227 grams) aerosol. 12 per case-cut carton.

10444 12 oz. (340 grams) aerosol. 12 per case-cut carton.

10445 2 fl. oz. (59 ml) pump spray. 24 per countertop display carton.

10446 8 fl. oz. (224 ml) trigger spray. 12 per case-cut carton.

10447 1 quart (.946 I) refill with "yorker" cap for easy refilling. 12 per carton.

10448 1 gallon (3.78 l) refill. 4 per carton.

10449 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

10450 (not shown) 55 gallon (208.1) drum.

Flash Point 590°F (310°C), Pour Point -4°F (-20°C)

FEATURES & BENEFITS:

- Excellent rust and corrosion preventer
- Makes a great general purpose drilling and tapping fluid
- Works well on plastics and other non-metallic surfaces that petroleum-based products can damage
- Lasts longer and is less likely to "thin down" at higher temperatures
- Outstanding dielectric properties
- Water neutral
- No harsh odors
- Environmentally non-toxic and readily biodegradable
- Safer around children and pets than petroleum-based products
- Contains no zinc or chlorine non-aerosol products contain no VOCs
- Listed and registered by the USDA BioPreferred[™] program

Industrial-Grade Penetrant

Formulated specifically to penetrate and loosen rusted and frozen metallic parts, UltraLube's low viscosity formula creeps in all directions, attacking rust in the most difficult-to-reach places. Ideal for rusted nuts, bolts, hinges and automotive restoration projects. Excellent for exhaust systems and shock and strut mounting bolts. UltraLube Industrial-Grade Penetrant has no harsh odor and a 2X higher flash point than most conventional penetrants. It also deters water and leaves behind a protective film to help prevent future rust and corrosion.

10460 (not shown) 8 fl. oz. (224 ml) trigger spray. 12 per case-cut carton.

10461 1 quart (.946 I) refill with "yorker" cap for easy refilling. 12 per carton.

10462 1 gallon (3.78 l) refill. 4 per carton.

10463 11 oz. (311 grams) aerosol. 12 per carton.

Flash Point 331°F (166°C)

Industrial-Grade Rust & Corrosion Inhibitor

UltraLube Industrial-Grade Rust & Corrosion Inhibitor is formulated as a preventative coating for all ferrous metal to prevent rust and corrosion during periods of storage. UltraLube locks out the elements to protect your equipment. It works on lawn mower decks to help prevent grass build-up and keeps chutes clean, and on snow removal equipment to prevent snow and ice build-up. Our biobased, biodegradable, non-toxic formula means it is safe for the environment. Outstanding corrosion protection for boats, trailers and ATVs. Protects agricultural and construction equipment from the elements.

10466 11 oz. (311 grams) aerosol. 12 per carton.

Flash Point 307°F (153°C)

Industrial-Grade Lubricant

UltraLube penetrates and bonds to metal, providing long-lasting superior lubrication. UltraLube Industrial-Grade Lubricant is formulated to work under high-heat and highload conditions while providing superior protection for your equipment. Use on chains, slides, rollers, hinges, pivot points, gears, cables, metal-to-metal contact areas or oil lubricated bearings.

10464 11 oz. (311 grams) aerosol. 12 per carton.

10465 8 fl. oz. (224 ml) trigger spray. 12 per case-cut carton.

Flash Point 581°F (305°C), Pour Point -17°F (-27°C)

Floor Display

UltraLube® Multi-Purpose Lubricant & Penetrant Floor Display

10440 Contains (40) **10444** and (28) **10446**. Measures: 18.5" (47 cm) W x 13.25" (33.7 cm) D x 42" (107 cm) H. Weight: 72 lbs. (32.7 kg). Prepackaged with product.







10463

10466



10464







10301





10373

Greases

UltraLube[®] professional-grade, biobased greases have a naturally higher viscosity index than petroleum-based greases, so they're less likely to "thin down" at higher temperatures, resulting in less friction, heat and wear. Contain no VOCs and readily mix with petroleum-based greases. Non-flammable, with extremely high flash points. Non-toxic, biodegradable formulations are recommended for environmentally sensitive areas near waterways. Most UltraLube greases are USDA BioPreferred[™] registered and listed.



Multi-Purpose Lithium Grease

Delivers long-lasting high performance for chassis, farm and plant machinery, and general purpose lubrication. Contains advanced EP additives. Prevents rust and corrosion for metal-to-metal contact areas, heavy loads and extreme pressure applications. USDA BioPreferred grease.

- **10300** 3 oz. (85 grams) cartridge. 3 cartridges per bag. Total 9 oz. (255 grams) 10 bags per case-cut carton.
- 10301 14 oz. (397 grams) cartridge. 10 per case-cut carton.
- **10302** 16 oz. (454 grams) tub. 12 per case-cut carton.
- 10303 (not shown) 35 lb. (15.8 kg) plastic pail.
- **10304** (not shown) 120 lb. (54.4 kg) metal drum.

10305 (not shown) 400 lb. (181.4 kg) metal drum.

ILGI Grade 2, "LB" Rating*

Drop Point 374°F (190°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +274°F (+134°C) Base Type - Lithium, Color - Amber

Low-Temperature Multi-Purpose Lithium Grease

A special low-temperature, cold weather climate grease formulated to pump easily at temperatures to -20°F (-30°C). Has the same features and applications as our Multi-Purpose Lithium Grease. Great for snowmobiles, snowblowers, ATVs and other winter equipment.

10373 14 oz. (397 grams) cartridge. 10 per case-cut carton.

10374 (not shown) 35 lb. (15.8 kg) plastic pail.

Drop Point 381°F (194°C), Flash Point 619°F (326°C) Operating Temperature Range -22°F (-30°C) to +302°F (+150°C) Base Type - Lithium Complex, Color - Red

Grease Identification / Specification / Application Chart

Grease Name	Soap Base	NLGI Grade	NLGI Certified GC-LB	4-Ball Weld (kgf) ASTM D2596	4-Ball Load Wear Index (kgf) ASTM D2596	4-Ball Wear (mm) ASTM D2266	Timken OK Load (Ibs.) ASTM D2509	Drop Point (°F) ASTM D566/D2265	Color	Water Washout
5th Wheel Trailer Grease	Lithium	2	N/A	400	58	0.52	N/A	338	Gray/Black	Good
Cotton Picker Spindle Grease	Lithium	2	LB	N/A	N/A	0.40	N/A	374	Golden/Brown	Very Good
Disc/Drum Brake Wheel Bearing Grease	Lithium Complex	2	GC-LB	500	60	0.47	40	527	Blue	Excellent
Drill Rod Grease	Lithium	2	N/A	500	N/A	0.55	N/A	390	Dark Green/Black	Outstanding
H1 Food Machinery Grease	Aluminum Complex	2	N/A	200	N/A	0.48	N/A	523	Golden	Very Good
LMX [®] Red Grease	Lithium Complex	2	GC-LB	500	60	0.47	40	527	Red	Excellent
Marine & Trailer Bearing Grease	Lithium Complex	2	GC-LB	500	60	0.47	40	527	Blue	Excellent
Moly EP Grease	Lithium	2	LB	400	58	0.55	45	387	Silver/Black	Very Good
Multi-Purpose Lithium Grease	Lithium	2	LB	250	58	0.54	35	374	Amber	Very Good
Low Temperature Multi-Purpose Lithium Grease	Lithium Complex	1	N/A	500	N/A	0.47	N/A	381	Red	Very Good
White Lithium Grease	Lithium	2	LB	250	51	0.54	25	387	Off White	Very Good

White Lithium Grease

Recommended for chassis, farm and plant machinery, and general purpose lubrication. Designed for metal-to-metal contact areas, heavy loads and extreme pressure applications. Contains advanced EP additives. Prevents rust and corrosion. Has outstanding dielectric properties. Silicone-free and recommended for plastic parts. USDA BioPreferred grease.

10307 8 oz. (227 grams) squeeze tube. 6 per case-cut carton.

10308 14 oz. (397 grams) cartridge. 10 per case-cut carton.

10309 (not shown) 35 lb. (15.8 kg) plastic pail.

10310 (not shown) 120 lb. (54.4 kg) metal drum.

10311 (not shown) 400 lb. (181.4 kg) metal drum.

NLGI Grade 2, "LB" Rating* Drop Point 387°F (197°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +287°F (+141°C) Base Type – Lithium, Color – Off White

Moly EP Grease

Use in applications where a molybdenum disulfide additive is recommended. Designed for metal-to-metal contact areas, sliding motions, sleeve-journal rotating shafts, and farm and plant machinery. USDA BioPreferred grease.

10314 14 oz. (397 grams) cartridge. 10 per case-cut carton.

10317 (not shown) 35 lb. (15.8 kg) plastic pail.

10318 (not shown) 400 lb. (181.4 kg) metal drum.

NLGI Grade 2, "LB" Rating* Drop Point 387°F (197°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +287°F (+141°C) Base Type – Lithium, Color – Silver to Black

LMX[®] "Red" Grease

A premium, water-resistant EP grease that meets NLGI's tough GC-LB specifications. Excellent for auto and truck chassis and wheel bearings, trailer bearings, fleet, farm, plant and industrial applications. Ideal for heavy load applications. USDA BioPreferred grease.

10320 14 oz. (397 grams) cartridge. 10 per case-cut carton.

10321 16 oz. (454 grams) tub. 12 per case-cut carton.

10322 (not shown) 35 lb. (15.8 kg) plastic pail.

10323 (not shown) 120 lb. (54.4 kg) metal drum.

10324 (not shown) 400 lb. (181.4 kg) metal drum.

NLGI Grade 2, "GC-LB" Rating* Drop Point 527°F (275°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +427°F (+219°C) Base Type – Lithium Complex, Color – Red

5th Wheel Trailer Grease

Contains EP and graphite additives. Protects ferrous metals from rust and corrosion. Individually packed in special "smash" packs. Simply toss the pack on the plate and drop the trailer. The pack disintegrates and the grease is automatically distributed across the plate. USDA BioPreferred grease.

10337 2 oz. (57 grams) pack. 24 per countertop display carton.

NLGI Grade 2 Drop Point 338°F (170°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +350°F (+176°C) Base Type – Lithium, Color – Gray to Black





10307

10308





10314

MOLY

GREASE

10320



10321







10340



10342





Greases (continued)

Disc/Drum Brake Wheel Bearing Grease

A premium, water-resistant EP grease that meets NLGI's tough GC-LB specifications. Excellent for automotive and truck chassis and wheel bearings, trailer bearings, fleet and farm wheel and trailer bearings. Ideal for heavy load applications. USDA BioPreferred[™] grease.

10333 16 oz. (454 grams) tub. 12 per case-cut carton.

10334 (not shown) 35 lb. (15.8 kg) plastic pail.

10335 (not shown) 120 lb. (54.4 kg) metal drum.

10336 (not shown) 400 lb. (181.4 kg) metal drum.

ILGI Grade 2, "GC-LB" Rating* Drop Point 527°F (275°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +427°F (+219°C) Base Type - Lithium Complex, Color - Blue

H1 Food Machinery Grease

Approved by the NSF and meets criteria established by the USDA H-1 and U.S. FDA regulation 21 CFR 178.3570 "Lubricants With Incidental Food Contact." Excellent for lubrication of bearings, gears and machine slides. Has EP additives to protect under heavy shock loads. Provides superior adhesion and protects all ferrous metal components from rust and corrosion. USDA BioPreferred grease.

10340 14 oz. (397 grams) cartridge. 10 per case-cut carton.

10342 35 lb. (15.8 kg) plastic pail.

NLGI Grade 2 Drop Point 523°F (273°C), Flash Point 619°F (326°C) Operating Temperature Range 32°F (0°C) to +420°F (+215°C) Base Type - Aluminum Complex, Color - Golden

Marine & Trailer Bearing Grease

Special water washout-resistant formulation is ideal for marine applications. Meets NLGI's tough GC-LB specifications. Provides excellent corrosion protection under severe conditions. Use on wheel bearings (including disc brake applications), swivel hinges, pins, winches, anchor chain reels, steering cables, gimbal bearings and other marine parts that require greasing.

- 10325 3 oz. (85 grams) cartridge. 3 cartridges per bag. Total 9 oz. (255 grams). 10 bags per case-cut carton.
- 10326 14 oz. (397 grams) cartridge. 10 per case-cut carton.
- ILGI Grade 2, "GC-LB" Rating* Drop Point 527°F (275°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +427°F (+219°C) Base Type – Lithium Complex, Color – Blue

Drill Rod Grease

A premium biobased, biodegradable drilling lubricant. Formulated to be applied on wet surfaces and has superior water adhesion and water washout resistance. Improves efficiency through superior lubricity and better coefficient of friction than most petroleum-based greases. Has a higher flash point than major petroleum-based greases. Contains advanced extreme pressure additives for excellent protection.

10351 35 lb. (15.8 kg) plastic pail.

10352 (not shown) 400 lb. (181.4 kg) metal drum.

NLGI Grade 2 Drop Point 390°F (199°C), Flash Point 619°F (326°C) Operating Temperature Range 0°F (-18°C) to +290°F (+143°C) Base Type – Lithium, Color – Dark Green to Black

Cotton Picker Spindle Grease

A premium biobased, biodegradable grease to meet the demanding applications of the cotton picking industry. The high film strength of vegetable oil provides superior lubricity. Excellent oxidative and high temperature stability. Higher flash point than petroleum-based greases for increased safety. Meets the John Deere[®] Cotton Picker Spindle Performance Tests.

10363 35 lb. (15.8 kg) plastic pail.

10364 (not shown) 400 lb. (181.4 kg) metal drum.

NLGI Grade 2, "LB" Rating* Drop Point 374°F (190°C), Flash Point 619°F (326°C) Operating Temperature Range -40°F (-40°C) to +274°F (+134°C) Base Type – Lithium, Color – Golden to Brown John Deere is a registered trademark of Deere & Company.

UltraLube® Grease Floor Display

10390 Contains (40) **10301** and (24) **10321**.

Measures 18.5" (47 cm) W x 13.25" (33.7 cm) D x 42" (107 cm) H. Weight: 73 lbs. (33.1 kg). Prepackaged with product.

NLGI RATINGS BREAKDOWN*

NLGI Grades (000, 00, 0, 1, 2, 3, 4, 5)

The National Lubricating Grease Institute (NLGI) rates consistency grades of grease on a scale compared to the cone penetration value. The rating goes from the "thinnest" (000), almost watery, to thickest (5) or "tar-like." Grade 2 is the most commonly used grade in the world.

Rating Recommended Usage ("LB", "GC-LB"). Most modern vehicles, heavy duty trucks and fleets require chassis grease with a rating of "LB" and wheel bearing/trailer bearing grease with a rating of "GC-LB".

Rating	Recommended Usage
L	Chassis and U-joint
G	Wheel bearing
LA	Mild duty
LB	Mild to severe duty
GA	Mild duty
GB	Mild to moderate duty
GC	Mild to severe duty

GETS IN, STAYS ON™

Creates long-lasting bonds to metal and plastic















10420



10421



10600

10603

Oils

UltraLube[®] professional-grade, biobased oils have a naturally higher viscosity index than petroleum-based oils, so they're less likely to "thin down" at higher temperatures, resulting in less friction, heat and wear. Contain no VOCs, are non-flammable and have extremely high flash points.

Recommended for industrial environments as well as environmentally sensitive areas. UltraLube oils are biodegradable and most are registered by the USDA BioPreferred⁵¹ program.



Air Tool Oil

A high quality biodegradable pneumatic oil with EP additives for long tool life. Specially blended with emulsifiers to pick up moisture. Superior lubricity allows for fast action and prevents sticking. Excellent rust and oxidation protection. Recommended for all types of pneumatic tools and equipment. USDA BioPreferred oil.

10424 8 fl. oz. (236 ml) flip-top bottle. 12 per case-cut carton.

Pour Point -17°F (-27°C), Flash Point 468°F (242°C)

Chain Saw Bar & Chain Oil

Tackifiers resist sling-off at high chain speeds. Reduces vibration and noise for smooth chain operation. Superior lubricity prevents smoking when under load. Protects all ferrous metal components from rust and corrosion. Suitable for both automatic and manual applications. Ecosafe mist is biodegradable and neutral in water.

10420 1 quart (.946 I) with "yorker" cap for easy filling. 12 per carton.

10421 1 gallon (3.78 l) refill. 4 per carton.

Pour Point -2°F (-19°C), Flash Point 417°F (214°C), SAE Viscosity 30

Marine High Viscosity Lower Unit Gear Lube SAE 80w/90

A biobased, biodegradable high performance lower unit gear oil designed for high performance, high load and high torque applications in today's high horsepower outboards and stern drives. Designed to meet API GL-5 requirements. Superior lubricity protects gears from wear and reduces vibration and noise. USDA BioPreferred oil.

10600 1 quart (.946 I) with "yorker" cap for easy filling. 12 per carton.

10601 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

Pour Point -17°F (-27°C), Flash Point 468°F (242°C)

Marine Power Trim & Tilt Fluid

A biobased, biodegradable high performance power trim and tilt fluid formulated to provide superior lubricity to ensure proper pump performance, long seal life and quiet, smooth operation. Combats high operating pressures and resists rust, oxidation and foaming. Extreme pressure additives ensure excellent stability and shear resistance.

10603 10 fl. oz. squeeze tube (280 ml). 6 per case-cut carton.

Pour Point -33°F (-36°C), Flash Point 406°F (208°C)

Gear Lube SAE 80w/90

Formulated for applications where heavy loads and high torque are present. Withstands severe shock and reduces vibration and noise. Specially blended to pick up moisture. Designed to meet API GL-5 requirements as well as auto and truck manufacturers' specifications. USDA BioPreferred oil.

10400 1 quart (.946 I) with "yorker" cap for easy filling. 12 per carton.

10401 1 gallon (3.78 l) bottle. 4 per carton.

10402 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

Pour Point -17°F (-27°C), Flash Point 468°F (242°C)

Gear Lube SAE 85w/140

Formulated for applications where heavy loads and high torque are present. Withstands severe shock and reduces vibration and noise. Specially blended to pick up moisture. Designed to meet API GL-5 requirements as well as auto and truck manufacturers' specifications. USDA BioPreferred oil.

10405 1 quart (.946 I) with "yorker" cap for easy filling. 12 per carton.

10406 1 gallon (3.78 l) bottle. 4 per carton.

10407 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

Pour Point -4°F (-20°C), Flash Point 408°F (209°C)

Industrial Gear Lube IS0140

Specifically formulated to meet the demanding applications of gears and drives where heavy loads and high torque are present. Superior lubricity protects gears from wear. Reduces vibration and noise and protects all ferrous metals from rust and corrosion. Designed to handle both sliding and rolling parts. Suited for use where an API GL-5 performance level is specified.

10592 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

10593 (not shown) 55 gallon (208.1) drum.

Flash Point 594°F (312°C)

Industrial Gear Lube IS0220

Specifically formulated to meet the demanding applications of gears and drives where heavy loads and high torque are present. Superior lubricity protects gears from wear. Reduces vibration and noise and protects all ferrous metals from rust and corrosion. Designed to handle both sliding and rolling parts. Suited for use where an API GL-5 performance level is specified.

10598 (not shown) 5 gallon (18.9 I) plastic pail with pour spout.

10599 (not shown) 55 gallon (208.1) drum.

Flash Point 376°F (191°C)

Drilling & Tapping Fluid (For Home Use)

UltraLube Drilling & Tapping Fluid's superior lubricity helps reduce the operating temperature of drill bits and taps. Keeping tips cool and lubricated will help extend tool life and tip sharpness. High flash point and lubricity reduce "smoking" compared to conventional petroleum-based lubricants. Drill and tap faster with less heat. Contains no chlorine.

10664 2 fl. oz. (59 ml) bottle, blister carded. 12 per case-cut carton.

Flash Point 421°F (216°C)



10400

10405



10401











10500

10573





10574

10506



10557



10560

Oils (continued)

H1 Food Grade Chain & Cable Lube

Approved by the NSF and meets criteria established by the USDA H-1 and U.S. FDA regulation 21 CFR 178.3570 "Lubricants With Incidental Food Contact." Excellent for lubrication of chains, cables and rollers, providing superior lubricity to protect moving parts. Less mist generation than petroleum-based products. Contains no chlorine. Safe for all metals. USDA BioPreferred[™] oil.

10500 12 oz. (340 grams) aerosol. 12 per carton.

10505 8 fl. oz. (224 ml) trigger spray. 12 per carton.

10506 1 gallon (3.78 l) refill. 4 per carton.

Pour Point -4°F (-20°C), Flash Point 583°F (306°C)

H1 Food Grade Hydraulic Oil ISO32/46

Approved by the NSF and meets criteria established by the USDA H-1 and U.S. FDA regulation 21 CFR 178.3570 "Lubricants With Incidental Food Contact." Excellent for large or small cylinders, motors and hydraulic components. Specifically formulated to meet the demanding applications of major food and meat processing plants. Has superior flash and fire points for increased safety. Exceeds Oilgear[®] Continuous Pump Durability Test and Oilgear[®] Cycling Test.

10583 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

Pour Point 14°F (-10°C), Flash Point 493°F (256°C) Oilgear is a registered trademark of The Oilgear Company.

Hydraulic Jack Oil ISO22

Recommended for industrial and home hydraulic jacks. Reduces wear through superior thin film protection. Protects all ferrous metal components from rust and corrosion. Superior performance for brass and bronze-on-steel contacts. Maintains stable viscosity through a wide operating temperature range.

10573 1 quart (.946 I) with "yorker" cap for easy filling. 12 per carton.

10574 1 gallon (3.78 l) bottle. 4 per carton.

10575 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

Pour Point 0°F (-18°C), Flash Point 322°F (161°C)

Hydraulic Oil ISO32/46/68

Maintains stable viscosity through wide temperature ranges. Reduces wear through superior thin-film protection. Particularly suited for use near water, in forestry, agriculture, golf courses, etc.

Part No.	ISO Grade	Viscosity	Pour Point	Flash Point
10557	32	214	-33°F (-36°C)	406°F (208°C)
10560	46	223	-13°F (-25°C)	493°F (256°C)
10563	68	196	-11°F (-24°C)	500°F (260°C)

Passes Vickers 20-VQ, 35-VQ and 104C Vane Pump Tests. Rust and corrosion protection to ASTM D-130 is 1A. Shipped in 5 gallon (18.9 I) plastic pails with pour spouts.

Elevator Hydraulic Oil ISO46

UltraLube biobased, biodegradable Elevator Hydraulic Oil surpasses the lubricity of most conventional oils. It protects against wear and has a high flash point for increased safety. Specifically engineered for elevator hydraulic systems. Reduces wear through superior thin film protection and protects all ferrous metal components from rust and corrosion. Maintains stable viscosity through a wide operating temperature range. Recommended for systems having underground hydraulic lines where leaks are hard to find. Recommended for Green Building Council, LEEDS projects.

10800 (not shown) 5 gallon (18.9 I) plastic pail with pour spout.

Pour Point -27°F (-33°C), Flash Point 594°F (312°C).

Hydraulic Oil ISO220

Maintains stable viscosity through wide temperature ranges. Reduces wear through superior thin-film protection. Particularly suited for use near water, in forestry, agriculture, golf courses, etc.

- **10594** (not shown) 5 gallon (18.9 l) plastic pail with pour spout.
- 10595 (not shown) 55 gallon (208.1 l) drum.
- Passes Vickers 20-VQ, 35-VQ and 104C Vane Pump Tests. Rust and corrosion protection to ASTM D-130 is 1A. Pour Point -4°F (-20°C), Flash Point 529°F (276°C).

Universal Hydraulic Tractor Fluid

Designed for equipment using a shared hydraulic fluid reservoir operating clutches, brakes and lift systems. Protects against wear, brake chatter and clutch slippage. Superior lubricity protects pumps, valve cylinders and other hydraulic components. Prevents corrosion of non-ferrous metal parts. Meets or exceeds John Deere® Wear/ Corrosion Test, Piston Pump AT 94661 and Flow Degradation tests, and Vickers 35-VQ Vane Pump Test. ASTM D-130 Copper Corrosion is 1A. USDA BioPreferred oil.

10571 5 gallon (18.9 I) plastic pail with pour spout.

Viscosity Index 230, Pour Point -13°F (-25°C), Flash Point 426°F (219°C)

Concrete/Asphalt Form Release

Concrete/Asphalt Form Release is a water soluble, biodegradable, non-toxic, stain-free form release agent that permits easy removal of wood or steel forms. No unpleasant smell, toxic fumes or diesel odor. Less flammable than petroleum release agents. Meets federal and California VOC regulations. Applies easily with sprayer, brush or roller. Use 10% to 20% solution with water for concrete and 5% to 10% solution for asphalt.

10900 5 gallon (18.9 l) plastic pail with pour spout.

10901 (not shown) 55 gallon (208.1 l) drum.

Viscosity 48, Flash Point 550°F (288°C)







10655



10666



10665

4X Metal Working Oils

UltraLube[®] metal working oils' biobased, biostable and biodegradable formulations surpass the lubricity and performance of conventional metal working oils. The superior lubricity maximizes feed rates, improves productivity, reduces chip welding and improves centricity, accuracy and part run-out. UltraLube metal working oils reduce heat, smoke and misting commonly found with petroleum-based fluids. Higher flash points mean improved safety as well. UltraLube metal working oils are chlorine free.

Cutting Oil

UltraLube Cutting Oil is a high performance cutting and way lube fluid. Improves surface finish in machining and grinding operations. Safe for all metals and is non-staining. Ideal for general purpose cutting, grinding, milling, tapping, reaming, gear cutting, broaching, gun drilling, screw machining and sharpening high speed steel and carbide cutting tools.

10650 1 gallon (3.78 l) bottle. 4 per carton.

10651 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

10652 (not shown) 55 gallon (208.1 l) drum.

Pour Point -4°F (-20°C), Flash Point 590°F (310°C)

Low Viscosity (24cSt) Cutting Oil

UltraLube Low Viscosity Cutting Oil is a light viscosity cutting oil. Improves surface finish in machining and grinding operations. Safe for all metals and is non-staining. Ideal for general purpose cutting, grinding, milling, tapping, reaming, gear cutting, broaching, gun drilling, screw machining and sharpening high speed steel and carbide cutting tools.

10655 1 gallon (3.78 l) bottle. 4 per carton.

10656 (not shown) 5 gallon (18.9 I) plastic pail with pour spout.

10657 (not shown) 55 gallon (208.1 l) drum.

Pour Point -8°F (-22°C), Flash Point 448°F (230°C)

Threading & Tapping Oil

UltraLube Threading & Tapping Oil is formulated with extreme pressure additives. UltraLube Threading & Tapping Oil is the ultimate product for threading iron, steel and ferrous alloys. Extends tool life and produces the smoothest, cleanest threads possible. Outstanding performance in pipe threading, both internal and external, using taps, dies or chasers. The ultimate product for mechanical contractors and sprinkler system installers threading pipe with Landis or Rigid style machines. Non-staining, high flash point formulation. Does not contain chlorine. Not intended for use on brass or copper.

- **10665** 16 fl. oz. (448 ml) bottle with "yorker" cap for easy dispensing. 12 per carton.
- 10666 1 gallon (3.78 l) bottle. 4 per carton.
- 10667 (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

10668 (not shown) 55 gallon (208.1 l) drum.

Pour Point -4°F (-20°C), Flash Point 421°F (216°C)

Semi-Synthetic Metal Working Coolant

UltraLube Metal Working Coolant is a water soluble metal working fluid concentrate. When mixed with water, UltraLube Coolant forms a stable emulsion that provides excellent cooling, outstanding lubricity and rust protection for use in a wide variety of grinding and machining applications. Oil-free formulation makes UltraLube Coolant a superior choice in medical, aerospace and other applications where chlorine and oil mists are a problem. Excellent performance in milling, tapping, reaming, gun drilling, broaching and shaping. Excellent for ferrous material (including high temperature alloys) and cast iron. Great on aluminum, including "down the hole" applications in die cast. Resists foaming, oxidation and rusting. Does not contain mineral oil. Vegetable oil base reduces dermatitis.

Concentration Range:	
Grinding	30:1 to 20:1 (3% to 5%)
Machining with carbide tools	20:1 to 17:1 (5% to 6%)
Machining with high speed steel tools	20:1 to 14:1 (5% to 7%)
Tapping	15:1 to 12:1 (6% to 8%)
Minimum	33:1 (3%)
Refractometer factor	1.8
Normal refractometer reading	4
Normal operating pH	9.3

10660 1 gallon (3.78 l) bottle. 4 per carton.

10661 (not shown) 5 gallon (18.9 I) plastic pail with pour spout.

10662 (not shown) 55 gallon (208.1 l) drum.

MQL Cutting Oil

UltraLube MQL (minimum quantity lubricant) Cutting Oil is specially formulated to achieve high production and low mists and smoke. Safe for all metals and is non-staining. Ideal for general purpose cutting, grinding, milling, tapping, reaming, gear cutting, broaching, gun drilling and screw machining.

10670 1 gallon (3.78 l) bottle. 4 per carton.

10671 (not shown) 5 gallon (18.9 I) plastic pail with pour spout.

10672 (not shown) 55 gallon (208.1 l) drum.

Pour Point -4°F (-20°C), Flash Point 590°F (310°C)



Visit us online at UltraLube.com

UltraLube[®] professional-grade lubricants are available at retail stores across North America. Our products are also available for wholesale purchase for business purposes through national and local industrial suppliers and automotive distributors. Visit UltraLube.com to find out where to buy.



10660





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