

A Division of General Products & Supply, Inc

SPECIALTY LUBRICANTS GUIDE

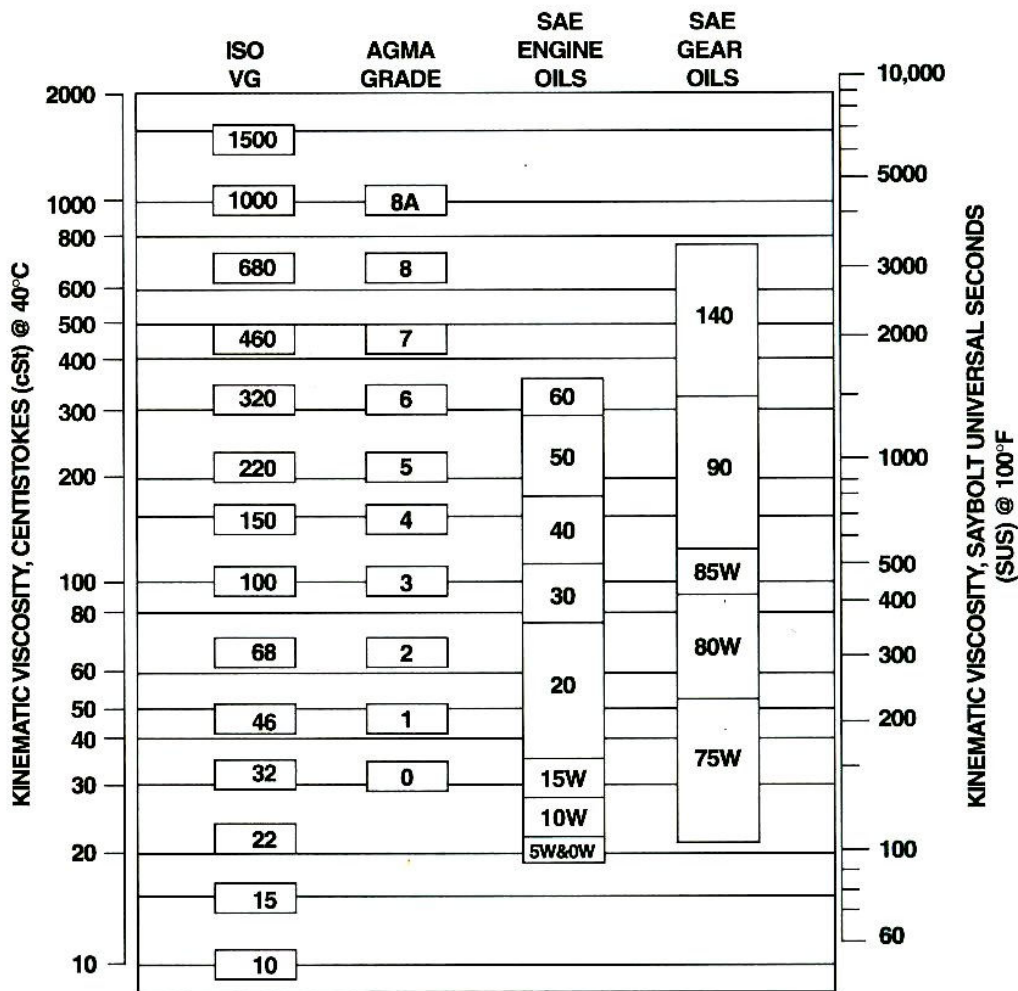


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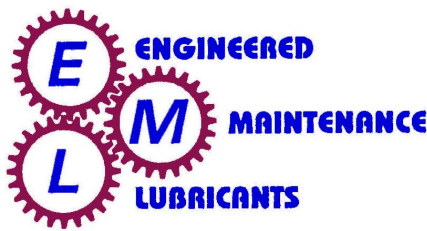
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VISCOSITY EQUIVALENTS



NOTE:

- Read across horizontally.
- Assumes 100 VI single grade oils.
- Equivalence is in terms of viscosity at 40°C only.
- Viscosity limits are approximate: For precise data, consult ISO, AGMA and SAE specifications.
- W grades are represented only in terms of approximate 40°C viscosity. For low temperature limits, consult SAE specifications.



SPECIALTY LUBRICANTS

(800) 548-2080

GREASES

<u>Description</u>	<u>Product No.</u>	<u>Size</u>
MULTIPLEX EP GREASE Waterproof, acid resistant, white lithium complex grease and has a high melting point of over 550°F. Also has a high Timken rating of 70 and is shear stable. (14.5 oz tubes)	LU100 <u>NLGI #2</u>	415 lb 120 lb 35 lb 50 tubes/cs 10 pack tubes
B.T. HEAVY DUTY MULTIPLEX EP GREASE (8 oz brush top cans)	LU100	12 cans
MOLY MULTIPLEX EP GREASE Full 3% (M ₀ S ₂) waterproof, acid resistant, lithium complex grease and has a high melting point of 550°F. Also has high Timken rating of 70 and is shear stable. Contains 3% Molybdenum Disulfide (M ₀ S ₂). (14.5 oz tubes)	LU101 <u>NLGI #2</u>	415 lb 120 lb 35 lb 50 tubes/cs 10 pack tubes
OG PLUS 5 Waterproof, long lasting, open gear and fifth wheel lubricant. (14.5 oz tubes)	LU102 <u>NLGI #2</u>	35 lb 50 tubes/cs 10 pack tubes
FMG 7200 A high temperature, polymer fortified, food-grade machinery grease with excellent EP and antiwear characteristics. This grease is engineered specifically for food processing and packaging machinery with state-of-the-art additives. Temperature range of this grease is 10°F to 325°F. (14.5 oz tubes)	LU103 <u>NLGI #2</u> LU104 <u>NLGI #0</u>	415 lb 120 lb 35 lb 50 tubes/cs 10 pack tubes
TACKY OGI EP II Open gear compound engineered from high-quality, EP additives and solvent-refined, high VI base oils that form an adhesive film to reduce and prevent metal-to-metal contact in open gears and other metal surface-to-surface applications.	LU106 <u>NLGI #2</u>	120 lb 40 lb 50 tubes/cs 10 pack tubes
EMI RED GREASE Provides outstanding protection against rust and corrosion. Its tacky consistency allows it to “stay in place”, sealing out water and dirt that cause abrasive wear. EMI RED GREASES ’s extreme pressure component provides excellent protection against shock loads w/ Timken OK load valves of over 60 lbs.	LU108 <u>NLGI #2</u>	415 lb 120 lb 50 tubes/cs 10 pack tubes
EMI RED GREASE II High Viscosity ISO 220	LU116 <u>NLGI #2</u> <u>ISO 220</u>	Full Cases Only 50 tubes/cs
H.D.LEVER STYLE GREASE GUN W/pipe & whip hose	LUE414	EACH

ENGINEERED MAINTENANCE LUBRICANTS

GEAR LUBES

<u>Description</u>	<u>Product No.</u>	<u>Size</u>
<p>ULTRAGEAR Demulsible, cohesive and adhesive, red gear lube. ULTRAGEAR can be used where API GL-3, GL-4 and GL-5 gear oils are recommended. ULTRAGEAR also meets and exceeds MIL-L-2105D; and where EP performance is required in all heavy-duty truck rear axles, meets AGMA requirements 3-, 4-, 5-, 6- and 7-EP.</p>	LU200	2075 lb
	<u>SAE 80</u>	415 lb
	LU201	120 lb
	<u>SAE 80W90</u>	35 lb
	LU202	
	<u>SAE 90</u>	
	LU203	2075 lb
	<u>SAE 85W140</u>	415 lb
	LU204	120 lb
	<u>SAE 140</u>	35 lb
<p>MOLY ULTRAGEAR Demulsible, cohesive and adhesive with (M₀S₂) in colloidal suspension. MOLY ULTRAGEAR can be used where API GL-3, GL-4 and GL-5 gear oils are recommended. MOLY ULTRAGEAR also meets and exceeds MIL-L-2105D; and where EP performance is required in all heavy-duty truck rear axles, meets AGMA requirements 3-, 4-, 5-, 6- and 7-EP.</p>	LU205	2075 lb
	<u>SAE 80</u>	415 lb
	LU206	120 lb
	<u>SAE 80W90</u>	35 lb
	LU207	
	<u>SAE 90</u>	
	LU208	2075 lb
	<u>SAE 85W140</u>	415 lb
	LU209	120 lb
	<u>SAE 140</u>	35 lb
<p>ULTRAGEAR IGI Specially formulated gear lubricant for enclosed industrial gears requiring US Steel 224, AMGA 250.04 and AGMA 251.02-type lubricants. ULTRAGEAR IGI can also be used to lubricate slides and way systems, and other machine tools requiring general-purpose oils. This product is made from the highest quality paraffinic, high VI solvent-refined base oils, and a variety of state-of-the-art additives.</p>	LU210	2075 lb
	<u>ISO 68</u>	415 lb
	LU211	120 lb
	<u>ISO 150</u>	35 lb
	LU212	2075 lb
	<u>ISO 220</u>	415 lb
	LU213	120 lb
	<u>ISO 320</u>	35 lb
	LU214	
	<u>ISO 460</u>	
LU215		
<u>ISO 680</u>		

ENGINEERED MAINTENANCE LUBRICANTS

GEAR LUBES (CONT)

<u>Description</u>	<u>Product No.</u>	<u>Size</u>
MOLY ULTRAGEAR IGL Specially formulated gear lubricant for enclosed industrial gears requiring US Steel 224, AGMA 250.04 and AGMA 251.02-type lubricants. MOLY ULTRAGEAR IGL can also be used to lubricate slides and way systems, and other machine tools requiring general purpose oils. This product is made from the highest quality paraffinic, high VI solvent-refined base oils, and a variety of state-of-the-art additives. MOLY ULTRAGEAR IGL contains (M ₀ S ₂).	LU216	2075 lb
	<u>ISO 68</u>	415 lb
	LU217	120 lb
	<u>ISO 150</u>	35 lb
	LU218	2075 lb
	<u>ISO 220</u>	415 lb
	LU219	120 lb
	<u>ISO 320</u>	35 lb
	LU220	
	<u>ISO 460</u>	
	LU221	
	<u>ISO 680</u>	

INDUSTRIAL OILS

SUPER COMPRESSOR & TURBINE OIL Ashless, zincless, demulsible, blue, state-of-the-art oil for all applications requiring non-EP oils. SUPER COMPRESSOR & TURBINE OIL meets and exceeds Sperry Vickers I-286-S and M-2950-S; Cincinnati Milacron P-68, P-69 and P-70; Jeffrey #.87; US Steel 127 and 136; Denison HF-0, HF-1 and HF-2; B.F. Goodrich 0152; and MIL-L-17672C/D.	LU300	275 gal	
	<u>ISO 32</u>	55 gal	
	LU301	16 gal	
	<u>ISO 46</u>	5 gal	
	LU302		
	<u>ISO 68</u>		
	LU303	275 gal	
	<u>ISO 100</u>	55 gal	
	LU 304	16 gal	
	<u>ISO 150</u>	5 gal	
	MOLY SUPER COMPRESSOR & TURBINE OIL Ashless, zincless, demulsible, blue, state-of-the-art oil for all applications requiring non-EP oils. MOLY SUPER COMPRESSOR & TURBINE OIL contains (M ₀ S ₂) held in colloidal suspension. This product meets and exceeds Sperry Vickers I-286-S and M-2950-S; Cincinnati Milacron P-68, P-69 and P-70; Jeffrey #.87; US Steel 127 and 136; Denison HF-0, HF-1 and HF-2; Lee Morse 100-1; B.F. Goodrich 0152; and MIL-L-17672C/D.	LU306	275 gal
		<u>ISO 32</u>	55 gal
LU307		16 gal	
<u>ISO 46</u>		5 gal	
LU308			
<u>ISO 68</u>			
LU309		275 gal	
<u>ISO 100</u>		55 gal	
LU310		16 gal	
<u>ISO 150</u>		5 gal	
LU311			
<u>ISO 220</u>			

ENGINEERED MAINTENANCE LUBRICANTS

INDUSTRIAL OILS (CONT)

<u>Description</u>	<u>Product No.</u>	<u>Size</u>
HYDRASPEC A universal hydraulic/industrial oil that is heavily-treated for antiwear, demulsible, has a high oxidation life and is paraffinic. This product is recommended for hydraulic pumps of all design and all non-detergent motor oil applications. HYDRASPEC meets the performance requirements of Denison HF-0 and HF-2; Cincinnati Milacron P-69 and P-70; Sperry Vickers; and API SA and SB motor oils. HYDRASPEC oils are not recommended in those applications where non-zinc containing materials are necessary.	LU400	275 gal
	<i>ISO 22</i>	55 gal
	LU401	16 gal
	<i>ISO 32</i>	5 gal
	LU402	
	<i>ISO 46</i>	
	LU403	
	<i>ISO 68</i>	
	LU404	275 gal
	<i>ISO 100</i>	55 gal
MOLY HYDRASPEC A universal hydraulic/ industrial oil that is heavily treated for anti-wear, is demulsible, has a high oxidation life and is paraffinic, containing (M ₀ S ₂) held in colloidal suspension. This product is recommended for hydraulic pumps of all design and all non-detergent motor oil applications. MOLY HYDRASPEC meets the performance requirements of Denison HF-0 and HF-2; Cincinnati Milacron P-69 and P70; Sperry Vickers; and API SA and SB motor oils. MOLY HYDRASPEC oils are not recommended in those applications where non-zinc containing materials are necessary.	LU405	16 gal
	<i>ISO 150</i>	5 gal
	LU406	
	<i>ISO 220</i>	
	LU407	275 gal
	<i>ISO 22</i>	55 gal
	LU408	16 gal
	<i>ISO 32</i>	5 gal
	LU409	
	<i>ISO 46</i>	
ULTRA TORQUE Universal tractor hydraulic fluid with multipurpose applications. This product is demulsible and can be used for industrial, commercial and farming applications.	LU410	
	<i>ISO 68</i>	
	LU411	275 gal
	<i>ISO 100</i>	55 gal
	LU412	16 gal
	<i>ISO 150</i>	5 gal
	LU413	
	<i>ISO 220</i>	
	LU600	275 gal
		55 gal
ULTRAWAY WAY OILS Specially formulated for lubricating machine tool ways and slides. ULTRAWAY WAY OILS eliminate stick-slip, or table chatter, by reducing the friction between the mating surfaces. Where ways are heavily loaded, this product provides high film strength and excellent EP protection.		16 gal
		5 gal
	LU700	275 gal
	<i>ISO 32</i>	55 gal
	LU701	16 gal
	<i>ISO 68</i>	5 gal
LU703		
<i>ISO 220</i>		

ENGINEERED MAINTENANCE LUBRICANTS

INDUSTRIAL OILS (CONT)

<u>Description</u>	<u>Product No.</u>	<u>Size</u>
<u>MOLY ULTRAWAY WAY OILS</u> Specially formulated for lubricating machine tool ways and slides, containing (M ₀ S ₂) held in colloidal suspension. <u>MOLY ULTRAWAY OILS</u> eliminate stick-slip, or table chatter, by reducing the friction between mating surfaces. Where ways are heavily loaded, this product provides high film strength and excellent EP protection.	LU705	275 gal
	<u>ISO 32</u>	55 gal
	LU706	16 gal
	<u>ISO 68</u>	5 gal
	LU708	
	<u>ISO 220</u>	
<u>ULTRATHERM</u> A mineral-type, heat transfer oil for use in secondary or indirect heating systems. This oil is of premium quality with excellent oxidation stability and exceptional resistance to thermal decomposition. <u>ULTRATHERM</u> is formulated to quickly absorb and transfer heat to the material or fluid requiring it.	LU800	275 gal
	<u>ISO 22</u>	55 gal
	LU801	16 gal
	<u>ISO 46</u>	5 gal
	LU802	
	<u>ISO 68</u>	

ENGINE OILS

<u>MEGA MILE</u> A high TBN (14.1), long life, shear stable VI improver and naturally high VI base oil (95+). This product meets and exceeds MIL-L-2104E and MIL-L-46152E; Caterpillar TO-2; Cummins; Detroit Diesel; Mack EO-2 K/2; Series 3; General Motors; Ford; Chrysler; API SG, CE and CF-4 (15W40 only); and Alison C-4.	LU500	275 gal
	<u>SAE 15W40</u>	55 gal
	LU501	16 gal
	<u>SAE 30</u>	5 gal
	LU504	
	<u>SAE 10W30</u>	
	LU509	
	<u>SAE 20W50</u>	
	LU510	
	<u>SAE 10W40</u>	
<u>MOLY MEGA MILE</u> A high TBN (14.1), long life, shear stable VI improver and naturally high VI base oil (95+) containing (M ₀ S ₂) held in colloidal suspension. This product meets and exceeds MIL-L-2104E and MIL-L-46152E; Caterpillar TO-2; Cummins; Detroit Diesel; Mack EO-2 K/2; Series 3; General Motors; Ford; Chrysler; API SG, CE and CF-4 (15W40 only); and Alison C-4.	LU502	275 gal
	<u>SAE 15W40</u>	55 gal
	LU 503	16 gal
	<u>SAE 30</u>	5 gal
	LU505	
	<u>SAE 10W30</u>	
	LU506	
	<u>SAE 20W50</u>	
	LU508	
	<u>SAE 10W40</u>	

ENGINEERED MAINTENANCE LUBRICANTS

CONDITIONERS – OIL/FUEL

<u>Description</u>	<u>Product No.</u>	<u>Size</u>
REFINE A multi-functional product that can be used as a fuel conditioner for gas, diesel, natural gas and propane. REFINE can also be used for flushing gum, sludge and varnish from engines, compressors and gear boxes. Mix ratio of 200:1.	LUC101	6 gal 24 x 12 oz
DIESEL CURE A multi-functional, year-round diesel fuel conditioner. This product boosts cetane, cleans injectors, lowers pour and cloud points, and renders water harmless in the fuel system. Mix ratio of 1000:1.	LUC102	55 gal 5 gal 12 x 32 oz
KILLEM A highly effective fungicide and bactericide for use in fuel oil (no. 2 oil, intermediate fuel oil and no. 6 oil), lubricating oil and hydraulic fluids in marine environments. Only 16 oz treats 1,920 gallons of clean or contaminated fuel oil.	LUC103	16 oz

MACHINE SHOP PRODUCTS

MULTICUT AP-500 A semi-synthetic cutting, grinding, tapping and threading coolant/fluid designed for all metals, ferrous and non-ferrous.	LUM100 <u>AP-500</u>	55 gal 5 gal
MULTICUT F-500 A 100% synthetic cutting, grinding, tapping and threading coolant/fluid designed for use on primarily ferrous metals.	LUM101 <u>F-500</u>	5 gal
MULTICUT AP-200 A water-soluble cutting, grinding, tapping and threading fluid designed for machining all metals, ferrous and non-ferrous.	LUM200 <u>AP-200</u>	55 gal 5 gal

ENGINEERED MAINTENANCE LUBRICANTS

MACHINE SHOP PRODUCTS (CONT)

<u>Description</u>	<u>Product No.</u>	<u>Size</u>
<u>MULTICUT F-200</u> A water-soluble cutting, grinding, tapping and threading fluid designed for machining ferrous metals only. Contains a biocide to control anaerobic bacteria keeping systems free of objectionable odor.	LUM201 <u>F-200</u>	5 gal
<u>MULTICUT 100-HD</u> A non-sulfurized, heavy-duty cutting, tapping and threading oil designed for machining all metals, ferrous and non-ferrous.	LUM300 <u>100-HD</u>	55 gal 5 gal
<u>MULTICUT 100-SHD</u> A sulfurized, heavy-duty cutting, tapping and threading oil designed for machining ferrous metals only.	LUM301 <u>100-SHD</u>	55 gal 5 gal
<u>MULTICUT SD-500</u> A 100% synthetic stamping, drawing and crimping fluid designed for machining all metals, ferrous and non-ferrous.	LUM905 <u>SD-500</u>	55 gal 5 gal

AEROSOLS / B.T. (BRUSH TOP) PRODUCTS

<u>Description</u>	<u>Product No.</u>	<u>USDA</u>
AUTO GUIDE+ <i>Viscous, silicone lubricant and protectant</i>	A720	H1
B.T. FOOD GRADE ANTI-SEIZE <i>Brush-top, food grade anti-seize compound (8 ounces brush-top cans)</i>	LUA104	N/A
B.T. HEAVY DUTY MULTIPLEX EP GREASE <i>(8 ounce brush-top cans)</i>	LU100	N/A
B.T. SILICONE LUBE <i>(8 ounce brush-top cans)</i>	LUA105	N/A
B.T. THREAD MASTER <i>Hi-Temp Brush-top, anti-seize copper compound (8 ounce brush-top cans)</i>	LUA102	H2
G.W.R.C. <i>Foaming lubricant for chain/wire and rope/cable, containing (M₀S₂)</i>	A381	N/A
DEHYDROLUBE <i>Dielectric encapsulator and lubricant moisture displacer</i>	A391	N/A
DRY KOTE <i>Dry, film lubricant, containing (M₀S₂)</i>	A387	H2
GEAR & CHAIN LUBRICANT <i>Tacky, heavy, black, waterproofing lubricant</i>	A380	H2
GUIDE FTG <i>Invisible silicone, food/textile-grade lubricant</i>	A322	H1
HEAVY-DUTY LEVER STYLE GREASE GUN <i>w/pipe & whip hose</i>	LUE414	N/A
KOOL KUT <i>Cutting fluid and coolant to prolong tool life</i>	A395	N/A
LINE CLEAN <i>Air tool cleaner and lubricant</i>	A393	N/A
LITH-A-WHITE <i>Non-staining, white lithium grease</i>	A725	H2
OIL ANALYSIS KIT	LUE100	N/A
PENELUBE <i>Penetrates and loosens frozen nuts and bolts, all organic</i>	A389	N/A
QUICK-LUBE <i>Disposable grease gun in a non-aerosol can (6 cans/case)</i>	LUA100	N/A
SANI-LUBE <i>Food-grade, foaming, penetrating lubricant</i>	A323	H1
SURE LUBE <i>High performance, penetrating red grease, containing no chlorinated solvents (NC)</i>	A727	H2
TEFKOTE <i>White, dry, Teflon, high-temperature lubricant and excellent release agent</i>	A300	N/A
TEFLUBE II <i>Gelled, Teflon, penetrating lubricant</i>	A301	N/A
THREAD MASTER <i>Anti-seize compound in a non-aerosol can with a no waste applicator (6 cans/case)</i>	LUA101	N/A