



LubeRite

The Smart Choice for Machinery Lubrication

Our LUBERITE series of Industrial Oils and Greases is formulated with practicality and performance in mind. It is indeed the Smart Choice for the maintenance practitioner - it meets the globally accepted performance specifications for industrial oils and greases, and it provides an excellent value compared to leading brands. Moreover, our product range is broad, and is available for immediate delivery when you need it.

HYDRAULIC OILS

Our LUBERITE AW series is an HLP mineral-based lubricant containing low-zinc Anti-Wear (AW) additives, meeting quality levels of Denison, Vickers and Cincinnati Machines. It is highly recommended for use in high-pressure hydraulic systems, and may also be used for lightly loaded gearboxes and bearings not requiring Extreme Pressure (EP) additives.

	ISO VG 22	ISO VG 32	ISO VG 46	ISO VG 68	ISO VG 100
Viscosity at 40°C (cSt)	21.27	31.26	47.01	71.93	106.9
Viscosity Index	103	103	104	100	96
Flash Point (°C)	220	220	230	240	244
Color/Appearance	Clear	Clear	Clear	Clear	Clear

*Other viscosities are available upon inquiry
Available in 20 liter pails and 200 liter drums

GEAR OILS

The LUBERITE EP range is a CLP mineral based lubricant containing Extreme Pressure (EP) additives required for modern, heavy-loaded gearboxes. Passing FZG stage 12, LUBERITE EP provides protection in case of boundary lubricating conditions, ensuring minimal friction and gear damage. For worm-gears, especially those utilizing bronze wheels, our compounded LUBERITE WG series is the optimal choice as it does not attack yellow metals.

	ISO VG 150	ISO VG 220	ISO VG 320	ISO VG 460	ISO VG 680	WG 390	WG 700
Viscosity at 40°C (cSt)	143.8	217.3	318.1	477.6	662.6	388	674.1
Viscosity Index	94	94	95	97	89	95	83
Flash Point (°C)	236	238	232	236	234	242	286

*Other viscosities are available upon request
Available in 20 liter pails and 200 liter drums

TURBINE OILS

The LUBERITE T series is a high-quality and versatile circulating oil that possesses Anti-Rust and Anti-Oxidation additives (R&O). Moreover, its resistance to foaming and its demulsibility make it an excellent choice for steam turbines manufactured by GEC Alsthom, ABB, Hitachi-Marubeni, John Brown, Mitsui and Rumania. It may also be used as circulating oils for applications that do not require any Anti-Wear additives.

	ISO VG 32	ISO VG 46	ISO VG 68
Viscosity at 40°C (cSt)	31.0	45.0	65.0
Viscosity Index	105	105	105
Flash Point (°C)	210	218	230

Available in 20 liter pails and 200 liter drums




DID YOU KNOW that for high pressure and high temperature applications, Synthetic Hydraulic Oils may be an option? Lubricants based on PAO's, and the Fire-Resistant Polyolesters and Water-Glycols are now widely available in the market. You may contact our representative for more details.

SLIDWAYS OILS

Our LUBERITE SW range was formulated to meet the excessive demands for the lubrication of the slideways and guides of modern machine tools. Containing Friction Modifiers, this lubricant minimizes the occurrences of stick-slip at low speeds and high pressures, and provides protection against scuffing and seizures. LUBERITE SW also contains Tackifiers, Demulsifiers, and Anti-Rust additives, ensuring that its performance remains optimum despite the possible exposure from water-miscible cutting fluids.

	ISO VG 32	ISO VG 68	ISO VG 220
Viscosity at 40°C (cSt)	32	65.48	226.2
Viscosity Index	98	107	101
Flash Point (°C)	213	230	280

*Use ISO VG 220 for vertical slides
Available in 20 liter pails and 200 liter drums



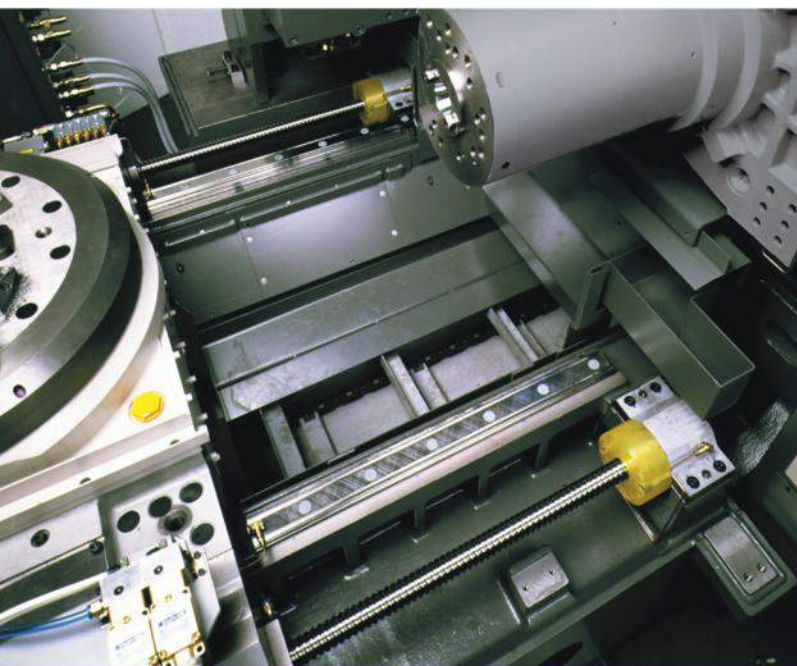
DID YOU KNOW that using Hydraulic Oils or other Circulating Oils for machine tool slideways may cause premature failure? Unlike Hydraulic and Turbine Oils, Slideways Oils are specifically blended with tackifiers, ensuring that the lubricant stays in place despite the exposure to coolant and the high vibrations in machine tools.

SPINDLE OILS

LUBERITE SP oils are recommended for high-speed spindles of machine tools, as well as in hydraulic applications requiring low-viscosity oils. It has a high resistance against rust formation, oxidation, foaming and water-absorption.

	ISO VG 2	ISO VG 5	ISO VG 10
Viscosity at 40°C (cSt)	2	5	10
Flash Point (°C)	84	100	170
Color/Appearance	Clear	Clear	Clear

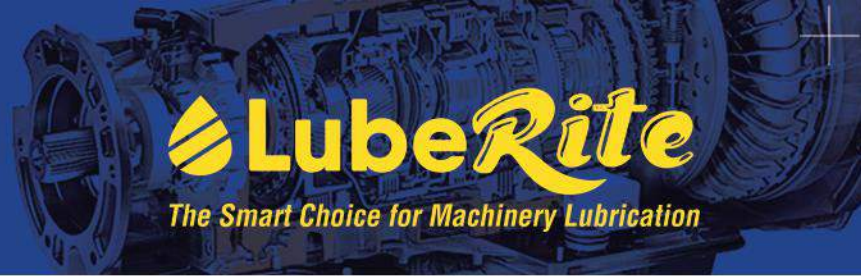
*Other viscosities are available upon request
Available in 20 liter pails and 200 liter drums



SLIDWAYS OILS



SPINDLE OILS



AUTOMATIC TRANSMISSION FLUIDS (ATF)

LUBERITE ATF series meets the requirements set forth by either Dexron II-D, Dexron III or Mercon V.

	ATF II-D	ATF III
Viscosity at 40°C (cSt)	34	38.5
Viscosity Index	183	161
Flash Point (°C)	200	196
Standard	Dexron II	Dexron III, Alison C-4, Caterpillar TO-2, Mercon V

Available in 20 liter pails and 200 liter drums

DIESEL ENGINE OILS

The LUBERITE DEO series is a comprehensive range of Diesel Engine Oils, available mono-grades or multi-grades. Meeting API CD, CF, or CH4 quality levels, the LUBERITE DEO series ensures protection even at severe operating conditions.



	DEO 40 CD	DEO 40 CF	DEO 15W40 CH4
SAE Viscosity	40	40	15W/40
Viscosity Index	96	100	141
Total Base Number	7.0	6.5	12.5
API Rating	SF/CD	SF/CF	CH4
Flashpoint (°C)	252	250	220

Available in 20 liter pails and 200 liter drums



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Also Available:

SPECIALTY LUBRICANTS AND GREASES

High and Low Temperature Greases
 Chain and Wire Rope Lubricants
 Open Gear Greases
 Synthetic Gear, Compressor,
 Hydraulics Oils
 Fire Resistant Hydraulic Fluids

METALWORKING FLUIDS

Die Casting, Forging, Stamping
 Release Agents
 Rust Preventives and VCI's
 Cutting Oils and Coolants, Anti Rust

AUTOMATIC LUBRICATORS

OIL SKIMMERS

