

DESCRIPTION

LubeRite B Series family of products provides a versatile lubricant source for a wide range of industrial equipment.

APPLICATION

These oils are intended primarily for the lubrication of plain bearings, roller bearings, parallel shaft and bevel gearing that do not require anti-wear or EP additives. They are used in applications using splash, bath and ring oil arrangements and all other application methods involving pumps, valves and auxiliary equipment. They are recommended for use in hydraulic systems where higher viscosity oils are specified.

- Moderate duty spur, bevel, helical and herringbone gear units
- **LubeRite B Series** oils are well suited for circulating systems
- **LubeRite B Series** can also be used in hydraulic systems where clearances are relatively large and temperatures and pressures are moderate

TYPE

- Circulating Oil, Bearing Oil, Gear Oil

FEATURES AND BENEFITS

- Excellent thermal/oxidative and chemical degradation resistance *Advantages & Potential Benefits:* Long lubricant charge life giving extended drain periods and reduced product replacement costs; Reduced filter deposits and longer filter life

- Protection against rust and corrosion in both the liquid and vapour phase
Advantages & Potential Benefits: Enhanced system cleanliness for reduced maintenance and unplanned stoppages
- Good demulsibility and avoids emulsion formation *Advantages & Potential Benefits:* Improved operating efficiency and lower operating costs
- Multiple application capability
Advantages & Potential Benefits: Reduced plant inventory savings

HEALTH AND SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

GRADES

- ISO VG 100, 150, 220, 320, 460

AVAILABLE PACKAGING

- 20-liter pails and 200-liter drums.

TYPICAL PROPERTIES

	100	150	220	320	460
Specific Gravity @ 15.6°C	0.8911	0.8883	0.8951	0.8974	0.8985
Flash Point, COC, °C	246	272	284	286	288
Color, ASTM	3.5	3.5	3.5	4.0	4.0
Viscosity @40°C, cSt	105.0	146.0	218.0	325.0	436.0
Viscosity @100°C, cSt	11.50	14.40	18.80	24.40	29.40
Viscosity Index	96	96	96	96	95
Pour Point, °C	-9	-21	-18	-12	-15