

G&B EP OIL 460

LUBRICATING OIL FOR GEAR AND REDUCER SYSTEMS



* DESCRIPTION

BELHERR® G&B EP OIL are high-performance gear lubricants with excellent extreme pressure (EP) and load-carrying capabilities. This formulation allows them to be used in all types of enclosed gear transmissions with circulation and splash lubrication systems. **BELHERR® G&B EP OIL** lubricants are engineered to withstand heavy-duty conditions, providing premium protection for seals, gears, bearings, and some winches.

* BENEFITS / PROPERTIES

- Excellent combination of extreme pressure performance, antioxidant protection, and high-temperature operation.
- Outstanding ability to withstand heavy loads and prevent wear.
- Superior rust protection, anti-foaming properties, and rapid water separation capability.
- Exceptional durability and EP (Extreme Pressure) protection.
- Excellent compatibility with the most commonly used seal materials.

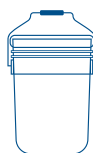
* APPLICATIONS

BELHERR® G&B EP OIL is designed for use under severe conditions in gear systems where the viscosity specified in this data sheet is required. Thanks to its EP (Extreme Pressure) properties, this lubricant forms a protective film on the gears, ensuring protection at all times, even during start-up under dry lubrication conditions. It meets AGMA 9005-D94 (250.04) and AGMA 9005-E02 specifications. Always refer to the owner's manual to select the appropriate lubricant for your system.

TYPICAL CHARACTERISTICS

BELHERR® G&B EP OIL 460		
ISO VG Grade	-----	460
Specific Gravity @ 20/4°C	ASTM D 1298	0.80-0.90
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	460
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	54.1
Pour Point, °C	ASTM D 97	-6 a -15
Flash Point, °C	ASTM D 92	210
ASTM Color, Max.	ASTM D1500	7.5 máx
Viscosity Index	ASTM D 2270	184
Appearance	VISUAL	Bright

AVAILABLE IN



Pail: 19 L



Drum: 208 L



Tote: 1,040 L

