

Polyglycol GBC ISO 460

Polyglycol GBC ISO 460 is a synthetic based fluid offering excellent performance in gears, as a circulating oil for bearing and compressors.

It is formulated with fully synthetic polyglycol base stocks and additives and is recommended for use under operating conditions beyond the normal capabilities of other mineral oils and synthetic lubricants.

Polyglycol GBC ISO 460 offers a wide temperature range to help ensure proper lubrication under all types of conditions. It provides excellent performance in worm drive applications allowing greater loads without sacrificing gearbox life. In gas compression applications, the limited solubility of the fluid with hydrocarbons offers reduced lubricant dilution and improved equipment performance.



Features/Benefits

- Fully synthetic lubricants with excellent lubricity
- Excellent anti-wear protection
- Excellent anti-foam capabilities
- Excellent thermal and oxidative stability
- Very high viscosity index and excellent low temperature fluidity

Chemical Properties

ISO Grade	460
Product Code	573
Viscosity @ 40°C, cSt	450
Viscosity @ 100°C, cSt	77
Viscosity Index, typ.	250
Weight per gallon	8.87
Pour Point, °C	-33
Flash Point, °C	260
Copper Strip	1B
Ruse Protection, 665A	Pass
FZG Scuffing Test	12+