

THRIVE™

Polyglycol GBC 460

Gear, Bearing and Compressor Fluid

Description

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

Thrive™ Polyglycol ISO 460 is formulated with fully synthetic polyglycol basestocks and additives, and is recommended for use under operating conditions beyond the normal capabilities of other mineral oils and synthetic lubricants.

Thrive™ Polyglycol 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 Lubricant with Excellent Lubricity**
Allows greater loads without sacrificing gearbox life.
- ✓ **Excellent Anti-Wear Protection**
Ensures peak performance and protection under the most extreme operating conditions.
- ✓ **Excellent Anti-Foam Capabilities**
Ensures proper foam control.
- ✓ **Excellent Thermal and Oxidative Stability**
- ✓ **Very High Viscosity Index and Excellent Low Temperature Fluidity.**
Ensures proper lubrication under all types of conditions.

Typical Physical and Chemical Specifications

ISO VG Grade	ISO 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
Rust Protection, 665A	Pass
FZG Scuffing Test	12+