

# SYNTHETIC GBC

## Gear, Bearing, and Compressor Oils ISO 680



### Description

**Synthetic Gear, Bearing and Compressor (GBC) Oils** are high quality rust and oxidation inhibited synthetic oils fortified with ashless, non-zinc anti-wear additives for excellent gear and bearing protection.

**Synthetic Gear, Bearing and Compressor Oils** protect against rust, corrosion, and deposit formation. They are highly resistant to oxidation and minimize sludge and varnish formation for dependable and durable service.

**Synthetic Gear, Bearing and Compressor Oils** are designed for superior performance in a wide variety of industrial applications including hydraulics, circulating systems, pumps and helical spur or worm gearboxes where appropriate.

### Features/Benefits

- **Anti-wear Additives Extend Equipment Life**
- **Excellent Cold Flow Properties**
- **Thermally Stable**
- **Free of Heavy Metals**
- **Excellent Demulsibility**
- **Non-corrosive to Yellow Metals**

### Specifications:

Synthetic GBC Oils are formulated for use in applications according to the listed performance specifications and the appropriate viscosity.

### Industrial Gear Reduction

AGMA 9005-E02 (R&O)

### Physical and Chemical Properties

Product Number	549
ISO Viscosity Grade	680
Viscosity @ 100°C cSt	60
Viscosity @ 40°C cSt	680
Viscosity Index	150
Density (lb/gal)	.88
Flash Point °C (°F)	255 (490)
Pour Point °C (°F)	-34 (-30)
Foam Tendency	0/0/0
Copper Corrosion	1A