

PETROCYL 680

DESCRIPTION

PETROCYL is a high viscosity mineral oil with excellent demulsibility characteristics and stability properties.

PROPERTIES

- Gives excellent service in medium superheated steam above 175 psig
- Provides extreme pressure protection
- Possesses anti-bacterial property

TYPE

- Heavy mineral oil; general gear and bearing oil

APPLICATION

- Gears, plain and anti-friction bearings with heavy loads
- Recommended for the lubrication of Morgoil bearings in steel rolling mills and for industrial gear sets requiring a heavy-bodied lubricant

GRADE

- ISO VG 680

AVAILABLE PACKAGES

- 200-liter drum
- 18-liter pail

TYPICAL CHARACTERISTICS

Specific Gravity at 15.6°C	0.9191
Flash Point, COC, °C	316
Color, ASTM	8.0
Copper Corrosion at 100°C, 3 hrs.	1b
Viscosity at 40°C, cSt	657.6
Viscosity at 100°C, cSt	35.08
Viscosity Index	85
Pour Point, °C	-9
Neutralization Number, mg KOH/g	0.07
Foam Tendency/Stability, ml	
Sequence I	0/0
Sequence II	0/0
Sequence III	0/0
Demulsibility, min	
Time to 40-37-3	45
