Syndura EP Gear Lubricants

Interlube Corporation's Syndura EP gear lubricants are heavy duty, synthetic, industrial gear lubes designed to withstand the toughest industrial requirements. They are formulated with synthetic base stocks and contain the latest additive technology. They pass the Flender Micropitting gear oil test (FVA-54/7), and have high film strength and load carrying capacity. Their naturally high viscosity index and low pour point allows their use over very wide temperature ranges. They are available in many ISO and AMGA viscosity grades. They are recommended for all industrial enclosed gearing and anywhere an AGMA extreme pressure lubricant is needed.

- Excellent demulsibility
- Antifoaming formulation
- Very high viscosity index
- Very low pour points
- Non-corrosive to yellow metals / rust and corrosion inhibited
- Prolonged service life

Typical properties

Viscosity Index, ASTM D2270	>150
Pour Point, ASTM D97	-40°F
Timken Test, ASTM D2782, OK Load	80 lbs.
Four Ball Wear, ASTM D4172, Wear Scar	0.29 mm
Four Ball Weld, ASTM D2783, Weld Load	250 kgf
FZG Scuffing Load, ASTM D5182, Passing Stage A/8, 3/90	>12
FZG Micropitting FVA 54/7 Rating	High >10 Stages
Steel Corrosion, ASTM D665B, Synthetic Sea Water	Pass
Copper Corrosion, ASTM D130 120°C	1B
FE-8 Roller Bearing Test, DIN 51 819-3	Pass / 1 mg wear

Meets or exceeds the following requirements:

- GM LS-2 Specification for EP gear lubricants
- US Steel 224
- AMGA 9005
- DIN 51517 Part 1, 2 and 3
- ISO 12925-1 Category CKD