

## S.O GEAR OIL EP FS

FULLY-SYNTHETIC GEAR OIL

### DESCRIPTION

**S.O GEAR OIL EP FS** is a fully synthetic extreme pressure industrial gear oil containing anti-oxidation, anti-corrosion, anti-wear and anti-foam inhibitors. The oil formulated with PAOs possesses excellent high and low temperature properties, meets the performance requirements of USS 224, USS 221, USS 220, AGMA 9005-D94, AGMA 250.04 and pass FZG 13<sup>th</sup> stage test etc. They are environmental friendly which contain neither lead nor chlorine.

### CHARACTERISTICS

- Excellent high temperature thermal and oxidation stability
- Good anti-rust and anti-corrosion properties
- Outstanding protection against wear and shock
- Superior load-carrying capability
- Longer service life

### APPLICATION

**SO GEAR OIL EP FS** is recommended for lubrication of all types of industrial gears both enclosed and worm gears, bearings, sliding parts, etc operating at high temperature or heavy loads.

### TYPICAL SPECIFICATION

<b>SAE GRADE</b>		<b>220</b>
Kinematic Viscosity, cSt		
@ 40oC	ASTM D445	216
@ 100oC	ASTM D445	25.6
Viscosity Index	ASTM D2270	150
Flash Point (COC), oC	ASTM D92	202
Pour Point, oC	ASTM D97	-45

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