

S.O GEAR OIL EP SS

SEMI-SYNTHETIC GEAR OIL

DESCRIPTION

S.O GEAR OIL EP SS are semi-synthetic premium gear oils containing anti-oxidation, anti-corrosion, anti-wear and anti-foam inhibitors. With excellent EP and adhesive properties, meets the performance requirements of ISO 12925-1:1996 Category CKD, AISE 224, ANSI/AGMA 9005-E02, DIN 51517 Part3, Cincinnati Lamp P-59 series, Textron David Brown S1,53 and pass FG 12th stage test etc. They are environmental friendly which contain neither lead nor chlorine.

S.O GEAR OIL EP SS fortifies with tackiness agent enhances lubricant adhesiveness on metal surface, resistant of oil fling-off.

CHARACTERISTICS

- Excellent EP, Superior load-carrying capability
- Good thermal and oxidation stability
- Excellent anti-rust and anti-corrosion properties
- Outstanding protection against wear and shock
- Prolong gear life

APPLICATION

SO GEAR OIL EP SS is recommended for lubrication of all types of industrial gears both enclosed and worm gears, bearings, sliding parts, etc.

TYPICAL SPECIFICATION

SAE GRADE		1000
Kinematic Viscosity, cSt		
@ 40oC	ASTM D445	1000
@ 100oC	ASTM D445	52
Viscosity Index	ASTM D2270	102
Flash Point (COC), oC	ASTM D92	255
Pour Point, oC	ASTM D97	-5

Version 03/21



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