

AP GETOEL EP-FS

FULLY SYNTHETIC INDUSTRIAL EP GEAR OILS

DESCRIPTION

AP GETOEL EP FS are fully synthetic extreme pressure industrial gear oils containing anti-oxidation, anti-corrosion, anti-wear and anti-foam inhibitors. Formulated with PAOs these oils possess excellent high and low temperature properties, meet the performance requirements of USS 224, USS 221, USS 220, AGMA 9005-D94, AGMA 250.04 and pass FZG 13th stage test etc. Being environmental friendly the oils contain neither lead nor chlorine.

BENEFITS

- Superior load-carrying capability
- Outstanding protection against wear and shock
- Excellent thermal and oxidation stability
- Fully synthetic for long service life
- Good anti-rust and anti-corrosion properties

APPLICATION

AP GETOEL EP FS are recommended for lubrication of all types of industrial gears both enclosed and open under extreme conditions. Also suitable for systems containing worm gears, bearings, sliding parts, etc operating at high or low temperature environment under heavy loads.

TYPICAL SPECIFICATION

ISO Grade		100	150	220	320	460
Kinematic Viscosity,						
@ 40°C, cSt	ASTM D445	98	142	216	302	450
@ 100°C, cSt	ASTM D445	14.5	18.2	25.6	34	43
Viscosity Index	ASTM D2270	142	147	150	156	158
Flash Point (COC), °C	ASTM D92	200	200	202	210	218
Pour Point, °C	ASTM D97	-48	-48	-45	-42	-35
Copper Corrosion,						
100°C, 3 hr	ASTM D130	1B	-1B	-1B	1B	1B

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環球石油

AP Oil International Limited

30 Gul Crescent, Jurong, Singapore 629535

tel 65 6861 5503 fax 65 6861 9162

www.apoil.com.sg

Due to continuous research and development, the above typical data is subject to change without notice. The information should not be regarded as legally binding assurance of any properties or suitability for any particular application.