



PRODUCT SPECIFICATION

SPECIFICATION

Product Name

MOLIBA SAE 40 / MONOGRADE DIESEL ENGINE OIL - MOLIBA 40

PRIMARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Appearance	Visual		Clear and Bright	
Colour	ASTM D1500 / TS 1713 ISO 2049	2	3	3.5
Density 15°C, g/ml	ASTM D4052 / TS EN ISO 12185	0.880	0.895	0.910
Viscosity 100 °C, mm ² /s	ASTM D445 / TS EN ISO 3104	12.5	14	16
Viscosity 40 °C, mm ² /s	ASTM D445 / TS EN ISO 3104	135	150	165
Viscosity Index	ASTM D2270 / TS ISO 2909		92	

SECONDARY TESTS	METHOD	SPECIFICATION		
Pour Point, °C	ASTM D97 / TS EN ISO 3016			- 6
Flash Point, °C (COC)	ASTM D92 / TS EN ISO 2592	260		
Fire Point, °C (COC)	ASTM D92 / TS EN ISO 2592	270		
Copper Corrosion (100°C, 3 hours)	ASTM D130 / TS 2741 EN ISO 2160			1

PERFORMANCE LEVELS : API : SA / CA

* As the defined values are typical values, there can be some little changes according to the production. M Oil keeps all the rights to update and change the formulations of products without making any announcements. For the updated informations and technical datas about the products and product packagings, please contact with M Oil.