



## PRODUCT SPECIFICATION

SPECIFICATION

### Product Name

## MOLIBA SAE 50 / MONOGRADE DIESEL ENGINE OIL - MOLIBA 50

PRIMARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Appearance	Visual		Clear and Bright	
Colour	ASTM D1500 / TS 1713 ISO 2049	2,5	4	5.5
Density 15'C, g/ml	ASTM D4052 / TS EN ISO 12185	0.885	0.900	0.920
Viscosity 100 'C, mm <sup>2</sup> /s	ASTM D445 / TS EN ISO 3104	26	30	50
Viscosity 40 'C, mm <sup>2</sup> /s	ASTM D445 / TS EN ISO 3104		620	
Viscosity Index	ASTM D2270 / TS ISO 2909		90	

SECONDARY TESTS	METHOD	SPECIFICATION		
Pour Point, 'C	ASTM D97 / TS EN ISO 3016			- 6
Flash Point, 'C (COC)	ASTM D92 / TS EN ISO 2592	292		
Fire Point, 'C (COC)	ASTM D92 / TS EN ISO 2592	310		
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.