



PRODUCT SPECIFICATION

SPECIFICATION

Product Name

KESME YAĞI / CUTTING OIL

PRIMARY TESTS

METHOD

SPECIFICATION

		MIN	TYP	MAX
Appearance	Visual		Clear and Bright	
Colour	ASTM D1500 / TS 1713 ISO 2049	L 0,5	1	2
Density 15'C, g/ml	ASTM D4052 / TS EN ISO 12185	0,850	0,870	0,890
Viscosity 40 'C, mm ² /s	ASTM D445 / TS EN ISO 3104	18	27	35

SECONDARY TESTS

METHOD

SPECIFICATION

Viscosity 100 'C, mm ² /s	ASTM D445 / TS EN ISO 3104		5	
Viscosity Index	ASTM D2270 / TS ISO 2909		101	
Pour Point, 'C	ASTM D97 / TS EN ISO 3016			- 24
Flash Point, 'C (COC)	ASTM D92 / TS EN ISO 2592	210		
Rust Test	ASTM D665 / TS 6830 ISO 7120		Pass	
Copper Corrosion (100'C, 1 h)	ASTM D130 / TS 2741 EN ISO 2160			2b
Low and High Temperature Stability	TS 11299			Turbidity, sedimentation, gelation, phase separation should not be seen.

* 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.