



PRODUCT SPECIFICATION

SPECIFICATION

Product Name: **EOLO SUPER 4T 10W-40**

PRIMARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Appearance	Visual	Clear and Bright		
Colour	ASTM D1500 / TS 1713 ISO 2049	1	2	3
Density 15 °C, g/ml	ASTM D4052 / TS EN ISO 12185	0.850	0.860	0.890
Viscosity 100 °C, mm ² /s	ASTM D445 / TS EN ISO 3104	14	15	16.3
Viscosity 40 °C, mm ² /s	ASTM D445 / TS EN ISO 3104	80	95	120
Viscosity Index	ASTM D2270 / TS ISO 2909	150		
T.B.N. mgKOH/g	ASTM D2896 / TS ISO 3771	5		

SECONDARY TESTS	METHOD	SPECIFICATION		
Pour Point, °C	ASTM D97 / TS EN ISO 3016			-18
Flash Point, °C (COC)	ASTM D92 / TS EN ISO 2592	216		
Sulfated Ash %m/m	ASTM D874 / TS ISO 3987			1.2
Foaming Characteristic (I,II,III Kd.) ml/ml	ASTM D892 / TS 1834 ISO 6247	10/0	50/0	10/0
Phosphorus Content. %	ASTM D4951	0.08		0.12

PERFORMANCE LEVELS: API : SJ / CF, JASO MA, JASO MA2

Document Code	Revision No/Date	Page No	Prepared	Checked	Approved
KG-ÜS-102	10/29.05.2021	1/1	FACTORY HSEQ & LAB. MANAGER	MANAGEMENT REPRESENTATIVE	FACTORY MANAGER

* 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 data about the products and product packagings, please contact with M Oil.