



PRODUCT SPECIFICATION

SPECIFICATION

Product Name

TRANSMİSYON 422 S / TRANSMISSION OIL 422 S

PRIMARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Appearance	Visual		Clear and Bright	
Colour	ASTM D1500 / TS 1713 ISO 2049	1.5	2	4
Density 15°C, g/ml	ASTM D4052 / TS EN ISO 12185	0.870	0.885	0.910
Viscosity 100 °C, mm ² /s	ASTM D445 / TS EN ISO 3104	9,27	10	11,33
Viscosity 40 °C, mm ² /s	ASTM D445 / TS EN ISO 3104	77	85	103
Viscosity Index	ASTM D2270 / TS ISO 2909	95	97	
Foaming Characteristics (I,II,III Kd.)	ASTM D892 / TS 1834 ISO 6247	(100/0, 100/0, 100/0)		

SECONDARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Pour Point, °C	ASTM D97 / TS EN ISO 3016			-24
Flash Point, °C (COC)	ASTM D92 / TS EN ISO 2592	220		
Copper Corrosion (100°C, 3 h)	ASTM D130 / TS 2741 EN ISO 2160			2b
Rust Test	ASTM D665 / TS 6830 ISO 7120		Pass	
Metal Con. (S,P,Zn)%m/m	ASTM D4951		To be reported	

PERFORMANCE LEVELS : API : GL-4, ZF TE ML 06B 07B, API: CF-4 / SF ACEA E2

STOU: Ford M2C 159 B, New Holland 82009201/2/3, John Deere J27, Massey Ferguson CMS M1144, 1139

UTTO: Ford M2C 134D, Case New Holland MAT 3525, 3526 John Deere J20C, Massey Ferguson CMS M1143, 1135

* 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.