



PRODUCT SPECIFICATION

SPECIFICATION

Product Name: **MOLCOOL – BOR YAĞI**

PRIMARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Appearance	Visual	Clear and Bright		
Colour	ASTM D1500 / TS 1713 ISO 2049	L 0.5	0.5	2
Emulsion Appearance	Visual	Milky		
Emulsion pH, 20 °C	TS 4614	8.5		
Density 15 °C, g/ml	ASTM D4052 / TS EN ISO 12185	0.860	0.880	0.900
EMK 24 hours	TS 5353	Stable		
Emulsion Stability Oil, ml	TS 5353	2		
Emulsion Stability Cream, ml	TS 5353	10		

SECONDARY TESTS	METHOD	SPECIFICATION		
Rust Test % (stained area)	TS 5208	3		
Low and High Temperature Stability	TS-11299	Turbidity, sedimentation, gelation, phase separation should not be seen.		

USAGE: Used in the form of emulsion. Be added water to the oil to make emulsion and thoroughly mixed. Mixing ratios of general-purpose applications, recommended between 25/1 and 3 /1.

PROPERTIES OF WATER TO BE USED: Water should be clean and low degree of hardness.

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* 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.