



# PRODUCT SPECIFICATION

# SPECIFICATION

Product Name: SOLGRIND TS

PRIMARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Appearance	Visual		Clear and Bright	
Emulsion Appearance	Visual		Transparent	
Density 15 °C, g/ml	ASTM D4052 / TS EN ISO 12185	1.02	1.05	1.135
Emulsion pH, 20 °C	TS 4614	8.5	9	
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 between %2 - %5 oil and between %98 -%95 water, mixed until a clear mixture is obtained. Refractometer Factor: 2,32

Document Code	Revision No/Date	Page No	Prepared	Checked	Approved
KG-ÜS-142	08/11.08.2025	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.