



LABORATORY TEST REPORT

PRODUCT NAME : SHIELD FERRO M 2000	DATE : 30/05/2019
BATCH NO : SL/19-05/1479	

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				MINIMUM	MAXIMUM	
1	Appearance	Visual	....	Clear & Bright		Cl. & Br.
2	Colour	ASTM D-1500	....	Amber		Amber
3	Density @29.5°C	ASTM D-1298	Kg/m ³	To Be reported		1.013
4	Kin Visc.@40°C	ASTM D-445	mm ² /s	4.00	5.50	4.771
5	5% Emulsion In 500 ppm Hard Water	IS- 1115	....	Stable With Out Any Separation For 24 Hrs Min		Pass
	5% Emulsion In 200 ppm Hard Water	IS- 1115	....	Stable With Out Any Separation For 24 Hrs Min		Pass
6	Thermal Stability (cold & hot)	IS- 1115	deg.C	Shall Pass The Test		Pass
7	Pour Point, °C	ASTM D-97	deg.C			-6
8	Emulsion Type				Translucent	Translucent pass
9	De Foam test @5% in 50ppm					Nill after 10sec.

Remark: sample pass

Tested By: Sandip Bhayaje

Approved By: