



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME : SHIELD KNIT WW32	DATE : 10/03/19
BATCH NO : SL/19-03/1177	

SR. NO.	TEST PARAMETER	TEST METHOD	CUSTOMER SPECIFICATION		BATCH RESULT
			MINIMUM	MAXIMUM	
1	Appearance	Visual	Clear & Bright		Clear & Bright
2	Colour	Visual	Light Yellow		Light Yellow
3	Density @29.5°C	ASTM D-1298	To Be reported		0.8489
4	Kin Visc. @40°C, cSt	ASTM D-445			29.40
5	5% Emulsion In Tab Hard Water	IS- 1115	Stable With Out Any Separation For 24 Hrs Min		Pass
6	Thermal Stability (cold & hot)	IS- 1115	Shall Pass The Test		Pass
7	Pour Point,°C	ASTM D-97	.-3 Max		-6
8	TOTAL ACID NO (TAN) mg of KOH/gm	ASTM D-974	3.0-4.0 Max		3.10

Remark: sample pass

Tested By: Sandip Bhayaje

Approved By: