



**Shield Lubricants & Specialities Pvt. Ltd.**

## LABORATORY TEST REPORT

PRODUCT NAME : SHIELD PRO UTTO	DATE : 24/04/17
BATCH NO : SL/17-04/20	

SR. NO.	TEST PARAMETER	TEST METHOD	CUSTOMER SPECIFICATION		BATCH RESULT
			MINIMUM	MAXIMUM	
1	Appearance	Visual	Clear & Bright		Cl. & Br.
2	Crackle Test	In-House	NIL		Nil
3	Colour	ASTM D-1500	<3.5		L3.0
4	Density @29.5°C	ASTM D-1298	To Be reported		0.8534
5	Kin Visc.@100°C	ASTM D-445	10	11	10.21
6	Kin Visc.@40°C	ASTM D-445	To Be reported		52.26
7	Viscosity Index	ASTM D-2270	145 Minimum		188
8	Flash Point, °C, COC	ASTM D-92	200 Minimum		224
9	Pour Point, °C	ASTM D-97	-25 Max.		<-33
10	TBN, mg of KOH/gm	ASTM D-2896	4 Minimum		4.40

Tested By: *Sandip*