



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME : SHIELD PRO UTTO	DATE : 24/07/2021
BATCH NO : SL/21-07/400	LAB.SR.NO - 277

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	....	Clear & Bright	Clear & Bright
2	Crackle Test	Visual	....	Nil	Nil
3	Colour	ASTM D-1500	....	L3.0 Max.	L1.5
4	Density @29.5°C	ASTM D-1298	Kg/L	Reported	0.8670
5	Kinematic Viscosity @ 100°C	ASTM D-445	cST	10.50 Min. - 12.50 Max.	11.25
6	Kinematic Viscosity @ 40°C	ASTM D-445	cST	Reported	94.79
7	Viscosity Index	ASTM D-2270	....	100 Min.	105
8	TBN, mg of KOH/gm	ASTM D-2896	mg of KOH/gm	4.0 Min.	4.75
9	Flash Point, COC	ASTM D-92	°C	200 Min.	220
10	Pour Point	ASTM -97	°C	-33 Max.	-33

REMARK: SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE