



Shield Lubricants & Specialities Pvt. Ltd.

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CERTIFICATE OF ANALYSIS

PRODUCT NAME : REDUCTOR SUPREME PROTECTION 220	DATE : 19/08/2025
BATCH NO. : SL/25-08/926	LAB.SR.NO.: 593

Sr. No.	Tests	Units	Method	Minimum	Maximum	Test Results
1	Appearance	None	Visual	Clear & Bright		Clear & Bright
2	Crackle Test	None	Visual	Negative		Negative
3	Density @ 29.5°C	Kg/ml	ASTM D1298	Report		0.8271
4	Colour	None	ASTM D1500	Report		L0.5
5	Kinematic, Viscosity @ 100°C	cST	ASTM D445	Report		26.62
6	Kinematic, Viscosity @ 40°C	cST	ASTM D445	210	230	211.8
7	Viscosity Index	None	ASTM D2270	90		160
8	Total Acid Number, TAN	mg KOH/g	ASTM D974	Report		0.69
9	Flash Point, COC	°C	ASTM D92	230		238
10	Pour Point	°C	ASTM D97		-24	-24

CHECKED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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