



Shield Lubricants & Specialities Pvt. Ltd.

CERTIFICATE OF ANALYSIS

NAME OF MANUFACTURER		SHIELD LUBRICANTS & SPECIALITIES PVT.LTD		
PRODUCT		HYDRAULIC OIL AW 68		
BATCH NO &DATE		SL/24-08/835 & 27.08.2024		
S.No.	Characteristic	Test Method	Specification	Test Results
1	Appearance	Visual	Clear & Bright	Clear & Bright
2	Colour	ASTM-D 1500	L2.5 Max.	L0.0
3	Specific Gravity @ 29.5 °C	ASTM-D 1298	Report	0.8552
4	Kinematic Viscosity At 40°C,Cst	ASTM-D 445	61.2 , Min. – 74.8 , Max.	67.76
5	Kinematic Viscosity At 100°C,Cst	ASTM-D 445	Report	8.88
6	Viscosity Index	ASTM-D 2270	90,Min.	104
7	Flash Point ,COC,°C	ASTM-D 92	210,Min.	248
8	Pour Point ,°C	ASTM-D 97	-3, Max.	-15

REMARK: SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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