



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME : SHIELD HYDRAULIC OIL AW 100	DATE : 26/04/17
BATCH NO : SL/17-04/59	

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	3.0 MAX		L 2.0
4	Density @29.5°C	ASTM D-1298	To Be reported		0.8808
5	Kin Visc.@40°C	ASTM D-445	92	105	96.37
6	Kin Visc.@100°C	ASTM D-445	To Be reported		10.59
7	Viscosity Index	ASTM D-2270	90 Minimum		92
8	Flash Point, °C, COC	ASTM D-92	230(T)		246
9	Pour Point, °C	ASTM D-97	-3 Maximum		-6

Tested By: *Sandip*