

Certificate of Analysis

PRODUCT : HYDRO MASTER HV 32-EX (20L PL)

CERT. NO. : 20220324-0016

D A T E : 2022/03/24

CUSTOMER : S-OIL (주) 온산공장

TANK No. : IBT-05

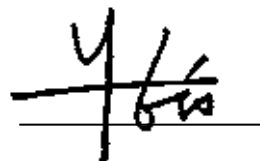
DATE SAMPLED : 2021/06/28

LOT No. : 212500

TEST ITEMS	UNIT	TEST METHOD	RESULTS
Color		ASTM D 1500	L0.5
Density, 15℃	g/cm ³	ASTM D 4052	0.8419
Viscosity, 40℃	cSt	ASTM D 445	33.07
Viscosity, 100℃	cSt	ASTM D 445	6.446
Viscosity Index		ASTM D 2270	151
Pour Point	℃	ASTM D 97	-42
Flash Point, COC	℃	ASTM D 92	250
Foaming Test Tendency/Stability, Sequence 1	ml	ASTM D 892	10/0
Foaming Test Tendency/Stability, Sequence 2	ml	ASTM D 892	10/0
Foaming Test Tendency/Stability, Sequence 3	ml	ASTM D 892	10/0
Water Content	ppm	ASTM D 6304	58
Copper Strip Corrosion, 100℃, 3h		ASTM D 130	1a
Rust Prevention A		ASTM D 665	No rust
Demulsibility, 54℃	min	ASTM D 1401	5

I CERTIFY THE ABOVE TEST RESULTS ARE TRUE AND CORRECT.

Chief Chemist
JB.Shin



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