

TANK #12

CERTIFICATE OF ANALYSIS



ENEOS

Product Name **Suzuki Ecstar Mineral 10W40 MA SJ**
 Lot Number **NL26F028**
 Date of Manufacture **6/8/2026**

XFL-45347

TEST ITEM	METHOD	SPECIFICATION		RESULTS	UNITS
		MIN	MAX		
Color (ASTM)	ASTM D1500	Report	--	L2.0	--
Density 15°C	ASTM D4052	Report	--	0.8638	g/cm3
Flash Point (COC)	ASTM D92	200	--	226	°C
Kinematic Viscosity, 40°C	ASTM D445	Report	--	90.0	cSt
Kinematic Viscosity, 100°C	ASTM D445	12.5	15.8	13.65	cSt
Viscosity Index	ASTM D2270	Report	--	154	--
CCS Viscosity, -25°C	ASTM D5293	--	7000	4917	mPa·s
TAN	ASTM D664	Report	--	2.11	mgKOH/g
TBN (HClO4)	ASTM D2896	5.0	--	6.12	mgKOH/g
Pour Point	ASTM D5950	--	-30	-39	°C
Foaming Tendency Seq. II	ASTM D892 IP 146	--	50	0	ml
Foaming Stability Seq. II	ASTM D892 IP 146	--	0	0	ml
Elemental Analysis - Ca	ASTM D4951	Report	--	0.191	mass%
Elemental Analysis - P	ASTM D4951	0.080	0.120	0.098	mass%
Elemental Analysis - S	ASTM D4951	Report	--	0.299	mass%
Elemental Analysis - Zn	ASTM D4951	Report	--	0.117	mass%
*1 Elemental Analysis - B	ASTM D4951	Report	--	0.001	mass%
*1 Elemental Analysis - Ba	ASTM D4951	Report	--	<0.001	mass%
*1 Elemental Analysis - Mg	ASTM D4951	Report	--	<0.001	mass%
*1 Elemental Analysis - Mo	ASTM D4951	Report	--	<0.001	mass%
*1 Elemental Analysis - N	ASTM D4629	Report	--	0.051	mass%
*1 Sulfated Ash	Calculation	--	1.2	0.89	mass%
*1 TBS Viscosity, 150°C	ASTM D4683	3.5	--	3.7	mPa · s

Notes

*1 This property is measured at 6 month intervals, and the most recent measured value is shown here.

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