

CERTIFICATE OF ANALYSIS

REC 9/17/20
3 totes



ENEOS

Product Name **ENEOS ECO ATF PLUS**

Lot Number **NL25G060**

Date of Manufacture **7/21/2025**

TEST ITEM	METHOD	SPECIFICATION		RESULTS	UNITS
		MIN	MAX		
Appearance	Visual	Clear	Clear	Clear	--
Color	Visual	Red	Red	Red	--
Density 15°C	ASTM D4052	0.820	0.900	0.846	g/cm3
Flash Point (COC)	ASTM D92	170	--	224	°C
Kinematic Viscosity, 40°C	ASTM D445	---	---	26.90	mm2/s
Kinematic Viscosity, 100°C	ASTM D445	5.6	6.2	5.7	mm2/s
Viscosity Index	ASTM D2270	140	---	162	--
Pour Point	ASTM D5950	---	-39	-48	°C
Foaming Tendency Seq. II	ASTM D892 IP 146	--	50	10	ml
Foaming Stability Seq. II	ASTM D892 IP 146	--	0	0	ml
Elemental Analysis - B	ASTM D4951	---	---	78	massppm
Elemental Analysis - Ca	ASTM D4951	70	170	119	massppm
Elemental Analysis - P	ASTM D4951	160	280	231	massppm
Elemental Analysis - S	ASTM D4951	---	---	0.11	mass%
Elemental Analysis - N	ASTM D4629	---	---	0.25	mass%
*1 Brookfield, (-40°C)	ASTM D2983	---	20,000	10,408	mPa · s
*1 TAN	ASTM D664	---	---	1.25	mgKOH/g
*1 TBN (HClO4)	ASTM D2896	---	---	3.93	mgKOH/g
*2 Aniline Point	ASTM D611	90	---	112.25	°C
*2 Copper Strip Corrosion, 3 Hrs. @ 150°C	ASTM D130	---	2	1B	--
*2 Foaming Tendency Seq. I	ASTM D892 IP 146	---	50	0	ml
*2 Foaming Stability Seq. I	ASTM D892 IP 146	---	0	0	ml
*2 Foaming Tendency Seq. III	ASTM D892 IP 146	---	50	0	ml
*2 Foaming Stability Seq. III	ASTM D892 IP 146	---	0	0	ml

Notes

*1 This property is measured at 3 month intervals, and the most recent measured value is shown here.

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

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[ENEOS logo]

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Joy Rogers

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