

2024/12/11

CERTIFICATE OF ANALYSIS

ENEOS Corporation
Lubricants Supply Dept.
Procurement Group
MANAGER Kanki Daisuke

Brand : SUBARU GEAROIL EXTRA MT 75W80
Lot No : WP4L04

7.139# per-sell

Characteristics	Unit	Results	method
Appearance (Visual)		Pass	Visual method
Density 15°C	g/cm3	0.8560	K2249
Color ASTM		L2.5	K2580
Flash Point COC	°C	214	K2265
Kinematic Viscosity 40°C	mm2/s	40.78	K2283
100°C	mm2/s	8.861	K2283
VISCOSITY INDEX		206	K2283
Pour Point	°C	-47.5	K2269
Foaming SEQ.2	ml/ml	10/0	K2518
Acid Number	mgKOH/g	3.41	K2501
Base Number (HCL)	mgKOH/g	5.59	K2501
Base Number (HCL04)	mgKOH/g	8.83	K2501
Copper Strip Corrosion 3Hr. at 100°C		1	K2513
Shear Stability 10KHz, 1Hr, 28μ			ASTM D2603
Rate of Viscosity Loss(@100°C	%	3.72	ASTM D2603
Brookfield Viscosity -30°C	mPa·s	2590	JPI-5S-26
-40°C	mPa·s	10100	JPI-5S-26
Metal Analysis Ca	mass %	0.34	K0116
P	mass %	0.17	K0116
S	mass %	0.81	K0116
Zn	mass %	0.14	K0116

Characteristics	Unit	Results	method
Rate of Viscosity Loss(@100°C) *1	%	4	JASO M347
Only for FUEL OIL and ASPHALT: Multiple base materials are sometimes blended, in which case lot testing may be conducted with samples blended using base materials. *1: This property is measured at regular intervals, and the most recent measured value is shown here. Note : IV NO. USA-KJ-1522 Lubricants Supply Dept. Procurement Group 1-2 Otemachi 1-chome Chiyoda-ku Tokyo 100-8162 Japan SAKI KATO T E L +81-3-6260-2009 F A X +81-3-6260-2096			