

Somentor™ 34

Dearomatized Fluid

Product Description

Dearomatized hydrocarbon fluid designed as aluminium rolling oil; suitable for foil and sheet rolling

General

Specification Region ▪ Americas

Properties	Minimum	Maximum	Unit	Test Method
Appearance	Bright & Clear	--		EC A-A01
Aromatic Content	--	0.5	wt%	UV1
Ash Content	--	0.005	wt%	ASTM D482
Benzene Content	--	5	mg/kg	GC2
Color, Saybolt	+30	--		ASTM D6045
Density (15°C)	800	840	kg/m ³	ASTM D4052 ISO 12185
Flash Point	101	--	°C	ASTM D93
Non Volatile Matter	--	50	g/m ³	ASTM D381
Pour Point	--	-12	°C	ASTM D5950
Sulfur Content	--	1	mg/kg	ASTM D5453
Viscosity (40°C)	2.20	2.50	mm ² /s	ASTM D445

Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D86
Initial Boiling Point (IBP)	230	--	°C	
65% Boiling Point	--	249	°C	
Final Boiling Point (FBP)	--	270	°C	

Notes

ExxonMobil's sampling and testing procedures in effect at the time of production will be used for certification testing. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock. ExxonMobil reserves the right to use other equivalent test methods in certifying this product.

This product has been evaluated by ExxonMobil Chemical and meets the low vapor pressure (LVP) exemption set by the California Air Resources Board for volatile organic compounds in consumer products (California Code of Regulations, Title 17, Article 2, Section 94510).

For additional technical, sales and order assistance: www.exxonmobilchemical.com/ContactUs

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