

ExxonMobil™ Odorless Mineral Spirits (OMS)

Hydrocarbon Fluid

Product Description

High purity synthetic isoparaffinic hydrocarbon fluid, suitable for:

Aerosols
Cleaning
Coatings
Cosmetics / personal care products
Household products
Liquid toners
Metalworking
Radical polymerization processes

General

Specification Region ▪ North America

Properties	Minimum	Maximum	Unit	Test Method
Aniline Point	79	--	°C	ASTM D611
Appearance	Pass	--		Visual
Aromatic Content	--	Report Only	wt%	AMS 140.31
Color, Saybolt	30	--		ASTM D156 ASTM D6045
Doctor Test	Sweet	--		ASTM D4952
Flash Point	46	--	°C	ASTM D56
Specific Gravity (15.6/15.6°C)	0.750	0.770		ASTM D4052
Sulfur Content	--	5	ppm	ASTM D4045 ASTM D5453

Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D86
Initial Boiling Point (IBP)	163	--	°C	
Dry Point (DP)	--	196	°C	

Notes

The test methods specified above, or their equivalent, will be used in conjunction with ASTM D3244, "Standard Practices for Utilization of Test Data to Determine Conformance with Specifications."

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.

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

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