

Isopar™ M

Isoparaffin Fluid

Product Description

High purity synthetic isoparaffinic hydrocarbon fluid, suitable for:

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

General

Specification Region ▪ North America

Properties	Minimum	Maximum	Unit	Test Method
Aniline Point	87	96	°C	ASTM D611 ECIM 1010
Appearance	Pass	--		ECIM 1001 Visual
Aromatic Content	--	0.05	wt%	AMS 140.31
Color, Saybolt	30	--		ASTM D156 ASTM D6045 ECIM 1002
Flash Point	93.5	--	°C	ASTM D93 ECIM 1027
Odor, Bulk	Pass	--		BTQAL 018
Specific Gravity (15.6/15.6°C)	0.784	0.796		ASTM D4052 ECIM 1028
Sulfur Content	--	5	ppm	ASTM D4045 ASTM D5453
Viscosity (40°C)	2.2	3.1	cSt	ASTM D445 ECIM 1029
Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D86
Initial Boiling Point (IBP)	218	--	°C	ECIM 1006
Dry Point (DP)	--	257	°C	

Notes

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).

This product contains approximately 10 ppm BHT as added to the manufacturing site certified storage tank.

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.

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