

Isopar™ H

Isoparaffin 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 ▪ Asia Pacific

Properties	Minimum	Maximum	Unit	Test Method
Aniline Point	83	87	°C	ASTM D611
Appearance	Pass	--		Visual
Aromatic Content	--	0.01	wt%	AMS 140.31
Bromine Index	--	20	mg/100 g	ASTM D2710
Color, Saybolt	+30	--		ASTM D156 ASTM D6045
Flash Point	49	--	°C	ASTM D56
Odor, Bulk	Pass / Characteristic, Non-Residual	--		ASTM D1296 BTQAL 018
Specific Gravity (15.6/15.6°C)	0.756	0.761		ASTM D4052
Sulfur Content	--	1	ppm	ASTM D4045 ASTM D5453

Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D86
Initial Boiling Point (IBP)	171	--	°C	
Dry Point (DP)	--	191	°C	

Notes

This product may contain BHT at a level of approximately 10 ppm.

The test methods specified above, or their equivalent, will be used. Applicable sampling and testing methods are subject to change without notice and are available for review on request. The values indicated in this document may deviate from the test method requirements by the number of significant figures shown. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock.

This product, including the product name, shall not be used or tested in any medical application without the prior written acknowledgement of ExxonMobil Chemical as to the intended use. For detailed Product Stewardship information, please contact Customer Service.

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