

Isopar™ H Special

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 ▪ North America

Properties	Minimum	Maximum	Unit	Test Method
Aniline Point	83	87	°C	ASTM D611
Appearance	Pass	--		Visual
Aromatic Content	--	0.005	wt%	AMS 140.31
Bromine Index	--	15	mg Br/100 g	ASTM D2710
Color, Saybolt	30	--		ASTM D156 ASTM D6045
Flash Point	49	--	°C	ASTM D56
Specific Gravity (15.6/15.6°C)	0.756	0.761		ASTM D4052
Sulfur Content	--	1	ppm	ASTM D4045 ASTM D5453
Water Content	--	50	ppm	ASTM D1533

Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D86
Initial Boiling Point (IBP)	171	--	°C	
50% Boiling Point	177	185	°C	
Dry Point (DP)	--	191	°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.

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

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