

Isopar™ L

Isoparaffin Fluid

Product Description	Key Features
High purity synthetic isoparaffinic hydrocarbon fluid, suitable for: Aerosols Cleaning Coatings Cosmetics / personal care products Household products Liquid toners Metalworking Radical polymerization processes	<ol style="list-style-type: none"> Essentially odorless, providing comfort for both workers and end-users Narrow boiling ranges for optimal combination of flash point and drying time Extremely low aromatic content/ suitable for many food contact applications High chemical stability for good end-product shelf life Low freeze point Low electrical conductivity Low surface tension for superior wetting and surface spreading Compatible with most packaging materials

General
Availability ¹ ▪ Asia Pacific

Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Aniline Point	81 °C	81 °C	ASTM D611
Aromatic Content	0.003 wt%	0.003 wt%	AMS 140.31
Color, Saybolt	+30	+30	ASTM D156
Density (15°C)	0.765 kg/dm ³	0.765 kg/dm ³	ASTM D4052
Evaporation Rate (n-BuAc = 100)	4.5	4.5	Calculated
Flash Point	64 °C	64 °C	ASTM D93
Kinematic Viscosity			ASTM D445
25°C	1.57 mm ² /s	1.57 mm ² /s	
40°C	1.26 mm ² /s	1.26 mm ² /s	
Refractive Index (20°C)	1.426	1.426	ASTM D1218
Vapor Pressure (20°C)	0.05 kPa	0.05 kPa	Calculated

Distillation	Typical Value (English)	Typical Value (SI)	Test Based On
Distillation Range			ASTM D86
Initial Boiling Point (IBP)	185 °C	185 °C	
Dry Point (DP)	198 °C	198 °C	

Notes

Typical properties: these are not to be construed as specifications.

¹ Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

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