

Isopar™ G

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
Revision Date	▪ 09/01/2018

Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Aniline Point	84 °C	84 °C	ASTM D611
Aromatic Content	0.001 wt%	0.001 wt%	AMS 140.31
Color, Saybolt	+30	+30	ASTM D6045
Density (15°C)	0.749 kg/dm ³	0.749 kg/dm ³	ASTM D4052
Evaporation Rate (n-BuAc = 100)	14	14	Calculated
Flash Point	44 °C	44 °C	ASTM D93
Kinematic Viscosity			FPA7042
25°C	1.47 mm ² /s	1.47 mm ² /s	
40°C	1.19 mm ² /s	1.19 mm ² /s	
Refractive Index (20°C)	1.416	1.416	ASTM D1218
Vapor Pressure (20°C)	0.1 kPa	0.1 kPa	Calculated

Distillation	Typical Value (English)	Typical Value (SI)	Test Based On
Distillation Range			ASTM D86
Initial Boiling Point (IBP)	165 °C	165 °C	
Dry Point (DP)	177 °C	177 °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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