

Isopar™ C

Isoparaffin Fluid

Product Description	Key Features
High purity synthetic isoparaffinic hydrocarbon fluid, suitable for: Adhesives Chemical process Consumer products High octane fuel	<ol style="list-style-type: none"> 1. Extremely low aromatic content/ suitable for many food contact applications 2. High chemical stability for good end-product shelf life 3. Low freeze point 4. Low electrical conductivity 5. 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	79 °C	79 °C	ASTM D611
Aromatic Content	0.001 wt%	0.001 wt%	AMS 140.31
Color, Saybolt	+30	+30	ASTM D6045
Density (15°C)	0.699 kg/dm ³	0.699 kg/dm ³	ASTM D4052
Evaporation Rate (n-BuAc = 100)	380	380	Calculated
Flash Point	< 0 °C	< 0 °C	ASTM D56
Kinematic Viscosity			FPA7042
25°C	0.69 mm ² /s	0.69 mm ² /s	
40°C	0.60 mm ² /s	0.60 mm ² /s	
Refractive Index (20°C)	1.390	1.390	ASTM D1218
Vapor Pressure (20°C)	5 kPa	5 kPa	Calculated

Distillation	Typical Value (English)	Typical Value (SI)	Test Based On
Distillation Range			ASTM D86
Initial Boiling Point (IBP)	98 °C	98 °C	
Dry Point (DP)	104 °C	104 °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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