Product Datasheet

Union Petrochemical Public Company Limited



Exxsol[™] Heptane

Dearomatized Fluid

Product Description

Mixed heptane grade suitable for:

Adhesives

Cleaning

Consumer products

Industrial processes

Polymerization processes

Key Features

- Narrow boiling range for quality consistency
- Very low benzene content for food contact applications
- Very low sulfur content (typically 1 ppm or lower) no corrosion effects on equipment and virtually no residue

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Availability ¹

Asia Pacific

Revision Date • 09/01/2018

Properties	Typical Value	(English)	Typical Value	(SI)	Test Based On
Aniline Point	69	°C	69	°C	ASTM D611
Aromatic Content	0.001	wt%	0.001	wt%	AMS 140.31
Color, Saybolt	+30		+30		ASTM D6045
Density (15 °C)	0.695	kg/dm³	0.695	kg/dm³	ASTM D4052
Evaporation Rate (n-butyl acetate = 100)	460		460		Calculated
Flash Point	< 0	°C	< 0	°C	ASTM D56
Kinematic Viscosity					FPA7042
25 °C	0.56	mm²/s	0.56	mm²/s	
40 °C	0.49	mm²/s	0.49	mm²/s	
Refractive Index (20 °C)	1.388		1.388		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)	94	°C	94	°C	
Dry Point (DP)	99	°C	99	°C	

Notes

For additional technical, sales and order assistance please contact our sales representative

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