Product Datasheet

Union Petrochemical Public Company Limited



Exxsol[™] D80 TH

Dearomatized Fluid

Product Description

Low odor dearomatized hydrocarbon fluid suitable for:

Aerosols

Blanket wash Cleaning

Coating

Consumer products Metalworking

Mold release agent

Key Features

- Low aromatic content
- Low odor and low vapor exposure risk
- Narrow boiling range for optimal combination of flash point and drying time
- Excellent quality consistency for dependable, reliable product quality

General		
Availability 1	•	Asia Pacific
Revision Date		09/01/2018

Properties	Typical Value	(English)	Typical Value	(SI)	Test Based On
Aniline Point	73	°C	73	°C	ASTM D611
Aromatic Content	< 0.1	wt%	< 0.1	wt%	AMS 140.31
Color, Saybolt	+30		+30		ASTM D156
Density (15 °C)	0.803	kg/dm³	0.803	kg/dm³	ASTM D4052
Evaporation Rate (n-butyl acetate = 100)	1.3		1.3		Calculated
Flash Point	83	°C	83	°C	ASTM D93
Kinematic Viscosity					ASTM D445
25 °C	2.18	mm²/s	2.18	mm²/s	
40 °C	1.71	mm²/s	1.71	mm²/s	
Refractive Index (20 °C)	1.443		1.443		ASTM D1218
Vapor Pressure (20 °C)	0.013	kPa	0.013	kPa	Calculated
Distillation	Typical Value	(English)	Typical Value	(SI)	Test Based On
Distillation Range					ASTM D86
Initial Boiling Point (IBP)	206	°C	206	°C	
Dry Point (DP)	246	°C	246	°C	

Notes

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

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