Product Datasheet Union Petrochemical Public Company Limited



Exxsol[™] DSP 80/100 TH

Dearomatized Fluid

Product Description

Low toxicity dearomatized hydrocarbon fluid suitable for:

Adhesives

Cleaning Coatings

Consumer Products

Rubber applications

Key Features

- Narrow boiling range for quality consistency and predictable/consistent drying rate
- Low benzene and sulfur content

General

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

Properties	Typical Value	e (English)	Typical	Value (SI)	Test Based On
Aniline Point	50	°C	50	°C	ASTM D611
Aromatic Content	0	wt%	0	wt%	AMS 140.31
Color, Saybolt	+30		+30		ASTM D156
Density (15 °C)	0.732	kg/dm ³	0.732	kg/dm³	ASTM D4052
Evaporation Rate (n-BuAc = 100)	780		780		Calculated
Flash Point	< 0	°C	< 0	°C	ASTM D93
Kinematic Viscosity					ASTM D445
25 °C	0.69	mm²/s	0.69	mm²/s	
40 °C	0.56	mm²/s	0.56	mm²/s	
Refractive Index (20 °C)	1.404		1.404		ASTM D1218
Vapor Pressure (20 °C)	10	kPa	10	kPa	Calculated

Distillation	Typical Value (English)	Typical Value (SI)	Test Based On
Distillation Range			ASTM D1078
Initial Boiling Point (IBP)	80 °C	80 °C	
Dry Point (DP)	95 °C	95 °C	

Notes

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

©2020-2021. Union Petrochemical. The user may forward, distribute, and/or photocopy this copyrighted document only if unaltered and complete, including all of its headers, footers, disclaimers, and other information. You may not copy this document to a Web site. Union Petrochemical does not guarantee the typical (or other non-specification) values. Typical values only represent the values one would expect if the properties were tested in our laboratories with our test methods on the specified date. Some product properties are not frequently measured, and accordingly typical values may not be based upon a statistically relevant number of tests. Analysis may be performed on representative samples and not the actual product shipped. The information is this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document. There is no warranty against patent infringement, not any endorsement of any product or process, and we expressly disclaim any contrary implication.

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

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