

Exxsol™ Hexane TH

Dearomatized Fluid

Product Description	Key Features
Mixed hexane grade suitable for most extraction processes and all major polymerization processes	<ul style="list-style-type: none"> Narrow boiling range for quality consistency Low non-volatile matters Very low sulfur content (typically 1 ppm or lower) – no corrosion effects on equipment and virtually no residue

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

Properties	Typical Value	(English)	Typical Value	(SI)	Test Based On
Aniline Point	62	°C	62	°C	ASTM D611
Aromatic Content	0	wt%	0	wt%	AMS 140.31
Color, Saybolt	+30		+30		ASTM D156
Density (15 °C)	0.679	kg/dm ³	0.679	kg/dm ³	ASTM D4052
Evaporation Rate (n-butyl acetate = 100)	1400		1400		Calculated
Flash Point	< 0	°C	< 0	°C	ASTM D93
Kinematic Viscosity					ASTM D445
25 °C	0.44	mm ² /s	0.44	mm ² /s	
40 °C	0.35	mm ² /s	0.35	mm ² /s	
Refractive Index (20 °C)	1.382		1.382		ASTM D1218
Vapor Pressure (20 °C)	17	kPa	17	kPa	Calculated

Distillation	Typical Value	(English)	Typical Value	(SI)	Test Based On
Distillation Range					ASTM D1078
Initial Boiling Point (IBP)	66	°C	66	°C	
Dry Point (DP)	69	°C	69	°C	

Notes

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.

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 in 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.