



Chevron Phillips Chemical Company Issued Sales Specification

Name of Product
N-OCTYL MERCAPTAN TECH

Revision Date
5/25/2023

Chevron Phillips Chemical Company LP
10001 Six Pines Drive
The Woodlands, TX 77380
800-858-4327
Technical Service: 832-813-4862

Chevron Phillips Chemicals International N.V.
Airport Plaza - Stockholm Building
Leonardo Da Vincilaan 19
1831 Diegem, Belgium
+32 6891211

Chevron Phillips Chemicals Asia PTE Ltd.
1 Harbour Front Avenue
#09-01 Keppel Bay Tower
Singapore 098632
+65 6517 3100

Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
APHA Color	---	ASTM D-5386	---	---	10	---	---
Appearance	---	Visual	Clear with No Particulate Matter	---	---	Clear with no particulate matter	---
Color, delta E	dE	ASTM E308	---	---	0.50	---	---
Distillation - 5%	CEL	ASTM D-1078	---	194	---	---	---
Distillation - 95%	CEL	ASTM D-1078	198	---	202	---	---
Mercaptan Sulfur WT% 2DEC	WT%	Titration	---	21.60	---	---	---
n-Octyl Mercaptan	WT%	Chromatography	99.3	98.5	---	---	---
Other	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Coefficient of Expansion, 1/deg C, (Literature Value)	---	---	0.00078	---	---	---	---
Density @ 60 F	LB/GAL	ASTM D-4052	7.06	---	---	---	---
Flash Point, TCC	CEL	ASTM D-56	69	---	---	---	---
Mercaptan Sulfur WT% 1DEC	WT%	Titration	22.1	---	---	---	---
sec-Octyl Mercaptan, WT%	---	---	0.3	---	---	---	---
Specific Gravity 60/60F	---	ASTM D-4052	0.848	---	---	---	---
Viscosity @ 68F, cP (Literature Value)	---	---	1.33	---	---	---	---

Printed versions of this document are uncontrolled

Notice: Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Chevron Phillips Chemical Company LP does not make and expressly disclaims, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, or otherwise, in connection with the use of the information contained herein or the product itself. Further, information contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.