



# Chevron Phillips Chemical Company Issued Sales Specification

Name of Product

Revision Date

N-DECYL MERCAPTAN TECH

11/19/2011

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Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
APHA Color	---	ASTM D-5386	10	---	20	---	---
n-Decyl Mercaptan	WT%	Chromatography	95.6	95.0	---	---	---
Other	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
1-Decene, WT%	---	---	0.2	---	---	---	---
Distillation - 95%	CEL	ASTM D-1078	240	---	---	---	---
Distillation - IBP	CEL	ASTM D-1078	237	---	---	---	---
Flash Point, TCC	FAH	ASTM D-56	> 205	---	---	---	---
Heavies	WT%	Chromatography	0.2	---	---	---	---
Mercaptan Sulfur	WT%	CPCChem SLP-1204	18.31	---	---	---	---
sec-Decyl Mercaptan, WT%	---	---	0.9	---	---	---	---
Specific Gravity 60/60F	---	ASTM D-4052	0.8487	---	---	---	---

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