



Chevron Phillips Chemical Company Issued Sales Specification

Name of Product
SULFOLE* 90 (TNM)

Revision Date
7/30/2018

Chevron Phillips Chemical Company LP
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Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
APHA Color	---	ASTM D-5386	7		15		
Appearance	---	Visual	Clear with no particulate matter			Clear with no particulate matter	
Distillation - 95%	CEL	ASTM D-1078	199	---	---	---	REPORT
Distillation - IBP	CEL	ASTM D-1078	191	---	---	---	REPORT
Mercaptan Sulfur WT% 1DEC	WT%	Titration	---	19.5	---	---	---
Specific Gravity 60/60	---	ASTM D-4052	0.8565	0.8500	0.8650	---	---
t-Nonyl Mercaptan	WT%	Chromatography	---	97.0	---	---	---
Other	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Density @ 60 F	LB/GAL	ASTM D-4052	7.1	---	---	---	---
Flash Point, TCC	FAH	ASTM D-56	147				

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