



# Chevron Phillips Chemical Company Issued Sales Specification

Name of Product  
SCENTINEL\* TB

Revision Date  
11/19/2011

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Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
APHA Color	---	ASTM D-5386	5	---	20	---	---
Appearance	---	Visual	Clear with no particulate matter	---	---	Clear with no particulate matter	---
Distillation - 5%	CEL	ASTM D-1078	87.1	85	---	---	---
Distillation - 95%	CEL	ASTM D-1078	119.7	---	124	---	---
Distillation - IBP	CEL	ASTM D-1078	76.4	70	---	---	---
t-Butyl Mercaptan	WT%	Chromatography	29.9	28.0	31.0	---	---
Thiophane	WT%	Chromatography	69.4	68.0	71.0	---	---
Cloud Point, C	CEL	ASTM D-2500	-50	---	-20	---	---
Color, Delta E	---	ASTM E-308	0.5	---	1.0	---	---
Other	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Density @ 15C	g/ml	ASTM D-4052	0.939	---	---	---	---
Evaporation Residue, wt%	---	---	< 0.2	---	---	---	---
Flash Point, TCC	CEL	ASTM D-56	< -17.8	---	---	---	---

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