



ARKEMA INC.  
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## SPOTLEAK 1009

001009

### SPECIFICATIONS

Appearance	Clear Liquid
Color APHA	≤ 35
Cloud Point	≤ -50°F (-45.5°C)
Composition (GC) Wt. %:	
t-Butyl Mercaptan:	77.0 - 80.0
Isopropyl Mercaptan	≥ 16.0
n-Propyl Mercaptan	≥ 2.0

The above specifications are determined according to Arkema analytical methods.

### PROPERTIES

Specific Gravity @ 15.5/15.5°C	0.812
Average Weight, Pounds Per Gallon @ 15.5°C (60°F)	6.76
Flash Point TCC	<0°F
Vapor Pressure @ 100°F	6.6 psia
Coefficient of Cubical Expansion/°C	0.00118/°C ( 0.00065/°F)

### DENSITY TABLE

T (°F) LB/GAL	2 7.03	4 7.02	6 7.1	8 7.08	10 6.99	12 6.98	14 6.97	16 6.96	18 6.95	20 6.94
T (°F) LB/GAL	22 6.93	24 6.92	26 6.91	28 6.90	30 6.90	32 6.89	34 6.88	36 6.87	38 6.86	40 6.85
T (°F) LB/GAL	42 6.84	44 6.83	46 6.82	48 6.81	50 6.80	52 6.80	54 6.79	56 6.78	58 6.77	60 6.76
T (°F) LB/GAL	62 6.75	64 6.74	66 6.73	68 6.72	70 6.72	72 6.71	74 6.70	76 6.69	78 6.68	80 6.67
T (°F) LB/GAL	82 6.66	84 6.66	86 6.65	88 6.64	90 6.63	92 6.62	94 6.61	96 6.60	98 6.60	100 6.59

**CUSTOMER SERVICE: 800.628.4453**

Effective Date: 10-2004

**BEFORE HANDLING THIS MATERIAL, READ AND UNDERSTAND THE MSDS (MATERIAL SAFETY DATA SHEET) FOR ADDITIONAL INFORMATION ON PERSONAL PROTECTIVE EQUIPMENT AND FOR SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION.**

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