



ARKEMA INC.
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215-419-7000
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SPOTLEAK 1450

001450

SPECIFICATIONS

Appearance	Clear Liquid
Color APHA	≤35
Cloud Point	≤ -50°F (-45.5°C)
Composition, (GC.)Wt. % :	
Isopropyl Mercaptan	68.0 - 72.0
t-Butyl Mercaptan	8.0 - 12.0
n-Propyl Mercaptan	8.0 - 12.0
Dimethyl Sulfide	8.0 - 12.0

The above specifications are determined according to Arkema Inc. analytical methods.

PROPERTIES

Specific Gravity @ 15.5/15.5°C	0.825
Average Weight, Pounds Per Gallon @ 15.5°C (60°F)	6.87
Flash Point TCC, °F	<0
Reid Vapor Pressure at 100°F, psia	8.9
Coefficient of Cubical Expansion/°C	0.00160°C (0.00088/°F)

DENSITY TABLE

T(°F) LB/GAL	2 7.24	4 7.23	6 7.22	8 7.20	10 7.19	12 7.18	14 7.16	16 7.15	18 7.14	20 7.12
T(°F) LB/GAL	22 7.11	24 7.10	26 7.08	28 7.07	30 7.06	32 7.05	34 7.03	36 7.02	38 7.01	40 6.99
T(°F) LB/GAL	42 6.98	44 6.97	46 6.96	48 6.94	50 6.93	52 6.92	54 6.91	56 6.89	58 6.88	60 6.87
T(°F) LB/GAL	62 6.86	64 6.85	66 6.83	68 6.82	70 6.81	72 6.80	74 6.79	76 6.77	78 6.76	80 6.75
T(°F) LB/GAL	82 6.74	84 6.73	86 6.71	88 6.70	90 6.69	92 6.68	94 6.67	96 6.66	98 6.65	100 6.63

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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