



ARKEMA INC.
2000 Market Street
Philadelphia, PA 19103
215-419-7000
www.e-organicchemicals.com

SPOTLEAK® 1007

01007

SPECIFICATIONS

Appearance	Clear Liquid
Color APHA	≤ 35
Cloud Point	≤ -50°F (-45.5°C)
Composition (GC) Wt. %:	
t-Butyl Mercaptan	78.0 - 81.0
Methyl Ethyl Sulfide	≥ 18.0

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

PROPERTIES

Specific Gravity @ 15.5/15.5°C	0.815
Average Weight, Pounds Per Gallon @ 15.5°C (60°F)	6.79
Flash Point TCC, °F	<0
Vapor Pressure @ 100°F, psia	5.7
Coefficient of Cubical Expansion	0.00129/°C (0.000717/°F)

DENSITY TABLE

T(°F) LB/GAL	2 7.08	4 7.07	6 7.06	8 7.05	10 7.04	12 7.03	14 7.02	16 7.01	18 7.00	20 6.99
T(°F) LB/GAL	22 6.98	24 6.97	26 6.96	28 6.95	30 6.94	32 6.93	34 6.92	36 6.91	38 6.90	40 6.89
T(°F) LB/GAL	42 6.88	44 6.87	46 6.86	48 6.85	50 6.84	52 6.83	54 6.82	56 6.81	58 6.80	60 6.79
T(°F) LB/GAL	62 6.78	64 6.77	66 6.76	68 6.75	70 6.74	72 6.73	74 6.72	76 6.71	78 6.70	80 6.69
T(°F) LB/GAL	82 6.68	84 6.68	86 6.67	88 6.66	90 6.65	92 6.64	94 6.63	96 6.62	98 6.61	100 6.60

CUSTOMER SERVICE: 800.628.4453

Effective Date: 3-2007

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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