

## KenSol® 30

Product Specification - Version 1 dated Sept. 17, 2008

C.A.S. 8052-41-3

- Category:** NAPHTHA
- Generic Name:** Regular Mineral Spirits (RMS), Stoddard Solvent
- Description:** 105°F Minimum Flash Point Mineral Spirits
- Applications:** Parts Cleaner, Paint Thinner, Charcoal Starter, Used in Hand Cleaners, Asphalt Cutbacks, Industrial Cleaners - Broad Range of Uses
- Regulatory:** Vapor pressure meets the requirements of Pennsylvania Code 025 Section 129.63(a)4 for use as a solvent in degreasing operations in cold cleaning machines. Vapor pressure also meets the requirements of New York Codes, Rules, and Regulations 6 NYCRR Part 226.3(a)4 for use as a solvent in metal cleaning processes.

Property Description	Typical Value	Specification		ASTM Method
		Min	Max	
<b>lb/gal</b>	6.43	6.40	6.47	-
<b>Gravity, API</b>	51.4	50.4	52.3	D1298A
<b>Flash Point, °F (TCC)</b>	-	105	-	D56
<b>Aniline Point, °C</b>	65	-	-	D611
<b>Kauri Butanol Value</b>	33	-	-	D1133
<b>Pour Point, °C</b>	-60	-	-	D5949
<b>Sulfur, ppm</b>	5	-	50	D2622
<b>Color, Saybolt</b>	+30	-	-	D156
<b>Distillation, °F</b>				
<b>IBP</b>	310	-	-	D86
<b>5%</b>	322	310	-	
<b>50%</b>	341	-	-	
<b>95%</b>	375	-	390	
<b>EBP</b>	393	-	410	
<b>Vapor Pressure, mmHg @ 68°F</b>	0.62	-	-	D2879
<b>Flourescent Indicator Analysis</b>				
<b>Aromatics, vol. %</b>	10.5	-	-	D1319
<b>Olefins, vol. %</b>	0.4	-	-	
<b>Saturates, vol. %</b>	89.1	-	-	
<b>Odor</b>	Mild Petroleum Solvent			Olfactory

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For detailed safety and handling information regarding these products, please refer to the respective Solvents and Petroleum Service, Inc. Safety Data Sheets (SDS).