

## **Texan Minerals and Chemicals LLC**

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# Bio Paraffin Solv Product Data Sheet

# **Product Description:**

Bio Paraffin Solv is a bio-based product produced from renewable resources and has been formulated to provide the same solvency as d-Limonene with a pleasant citrus odor. This product is a cost-effective, high-performance alternative to d-Limonene in many industrial applications.

This product is low in toxicity and is readily biodegradable.

BHT is used as an antioxidant.

## **Product Specifications:**

Appearance	Clear, Colorless Liquid
Odor	Citrus Odor
Chemical Family	Hydrocarbons, Terpenes
Cas Number	68956-56-9
UN Number	UN2319
Hazmat Category	3
Refractive Index @20°C	1.456 - 1.490
Specific Gravity @25°C	0.860 - 0.875
Flash Point	47.0 - 47.0 °C
<b>Boiling Point:</b>	170.0 - 170.0 °C
Density:	7.26 lb/gallon
Vapor Pressure (at 20°C)	148 Pa
Surface Tension (at 25°C)	27dynes/cm
Freezing Point	-80°C
Viscosity (at 25°C)	1.5 cps
Solubility (in water)	max. 0.2%
Non-Volatile Residue (at 105°C)	max. 0.5%
Kauri-Butanol Value	98 - 101
Dielectric Breakdown	29 – 31 KV

### **Product Packaging:**

Available in 55-gallon drums.

### **Product Storage and Handling:**

Bio Paraffin Solv should be stored in cool, ventilated, fire resistant building. Shelf life of the product is 24 months from date of manufacture in original, unopened containers.