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Product Specification



Product: Rhodinol, Natural

FEMA No: 2980

CAS No: 141-25-3

CFR No: 117

Chemical name or Synonym: 3,7-dimethyl-6-octen-1-ol

Empirical Formula: $C_{10}H_{20}O$

Declaration in USA: Natural

EEC:

Appearance: Colorless to light yellow liquid

Odor: Rose-like

Boiling Point: 132-135°C (4mmHg)

Flash Point: ~ 76°C

Specific Gravity @ 25°C: 0.860-0.880

(for liquids only)

Refractive Index @ 20°C: 1.463-1.473

(for liquids only)

Purity (GLC): 82% min (sum of C₁₀H₂₀O alcohols)

Solubility: Soluble in most organic solvents,

insoluble in water

Storage and Shelf Life: Store in a cool, dry area away from light and ignition

sources

12 months shelf life

Revision #4 8/18/2022