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Product Specification



FEMA No: 2780

CAS No: 28069-72-9 / 141-78-6

CFR No: 117

Chemical name or Synonyms: 2-trans-4-cis-Nonadienol; "Cucumber alcohol"

Empirical Formula: C₉H₁₆O

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Clear, colorless viscous liquid

Odor: Green vegetable, cucumber

Boiling Point: ~78°C

Flash Point: ~7.5°C

Specific Gravity @ 25°C: 0.885-0.900

(for liquids only)

Refractive Index @ 20°C: 1.372-1.382

(for liquids only)

Content (GLC): 5% Min

Solubility: Insoluble in water, soluble in ethanol

Storage and Shelf Life: In cool, tightly closed container away from light and

source of ignition. 6 months shelf life

Revision #2 11/21/2022