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## **Product Specification**



Product: Decanol (Alcohol C-10), Natural

FEMA No: 2365

CAS No: 112-30-1

**CFR No:** 117

Chemical name or Synonyms: Decyl alcohol

Empirical Formula: C<sub>10</sub>H<sub>22</sub>O

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Viscous, colorless liquid

Odor: Floral, resembling orange flowers

Boiling Point: 233°C

Flash Point: 82°C

Specific Gravity @ 25°C: 0.826-0.831

(for liquids only)

Refractive Index @ 20°C: 1.433-1.441

(for liquids only)

Purity (GLC): 98% Min

Solubility: Soluble in alcohol, ether, mineral oil, propylene glycol

and most fixed oils; insoluble in glycerin

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

source

36 Months shelf life

Revision #3 8/9/2022