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Product Specification



Product: 2-Undecanone (Methyl Nonyl Ketone), Natural

FEMA No: 3093

CAS No: 112-12-9

CFR No: 117

Chemical name or Synonyms: Methyl Nonyl Ketone

Empirical Formula: $C_{11}H_{22}O$

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: A clear colorless to slightly yellow liquid

Odor: Sweet

Boiling Point: 231°C

Flash Point: 88°C

Specific Gravity @ 25°C: 0.822-0.832

(for liquids only)

Refractive Index @ 20°C: 1.428-1.432

(for liquids only)

Purity (GLC): 97% min

Solubility: Soluble in most organic solvents

Storage and Shelf Life: Store under cool conditions, in a clean environment,

away from heat and ignition sources.

Recommended storage in unopened containers.

24 Months shelf life

Revision #4 8/4/2022