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Product Specification



Product: Ethyl Benzoate, Natural

FEMA No: 2422

CAS No: 93-89-0

CFR No: 117

Chemical name or Synonyms: Benzoic acid ethyl ester

Empirical Formula: C₉H₁₀O₂

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Fruity

Boiling Point: 212°C

Flash Point: 88°C

Specific Gravity @ 25°C: 1.043-1.050

(for liquids only)

Refractive Index @ 20°C: 1.500-1.508

(for liquids only)

Purity (GLC): 98% Min

Solubility: Soluble in organic solvents and oil, miscible in ethanol

at room temperature, insoluble in water

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

from light and ignition sources. Recommended storage

in unopened containers-24 months shelf life

Revision #3 8/10/2022