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## **Product Specification**



Product: Methyl Benzoate, Natural

FEMA No: 2683

CAS No: 93-58-3

CFR No: 117

Empirical Formula: C<sub>8</sub>H<sub>8</sub>O<sub>2</sub>

Chemical name or Synonym: Benzoic acid methyl ester

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless liquid

Odor: Fruity

Boiling Point: 198-199°C

Flash Point: 83°C

Specific Gravity @ 25°C: 1.082-1.089

(for liquids only)

Refractive Index @ 20°C: 1.513-1.520

(for liquids only)

Purity (GLC): 98% Min

Solubility: Miscible in alcohol; soluble in organic solvents and oils;

insoluble in water and glycerol

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

ignition. Keep container closed when not in use.

24 Months shelf life

Revision #3 8/16/2022