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Product Specification



Product: Butyl-2-Methyl Butyrate, Natural

FEMA No: 3393

CAS No: 15706-73-7

CFR No: 117

Chemical name or Synonyms: 2-Methyl Butanoic acid Butyl ester

Empirical Formula: C₉H₁₈O₂

Declaration in USA: Natural

EEC: -

Appearance: Colorless to pale yellow liquid

Odor: Fruity

Boiling Point: 174-176°C

Flash Point: 58°C

Specific Gravity @ 25°C: 0.858-0.865

(for liquids only)

Refractive Index @ 20°C: 1.406-1.416

(or liquids only)

Purity (GLC): 98% Min

Solubility: Insoluble in water; soluble in most organic solvents

Storage and Shelf Life: Store in a cool, dry area in tightly sealed containers

protected from light and ignition source.

24 Months shelf life

Revision #4 8/8/2022