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Product Specification



Product: Ethyl-2-Methyl Butyrate, Natural

FEMA No: 2443

CAS No: 7452-79-1

CFR No: 117

Empirical Formula: C₇H₁₄O₂

Declaration in USA: Natural

EEC:

Chemical name or Synonyms: Butanoic acid, 2-methyl ethyl ester

Appearance: Colorless mobile liquid

Odor: Powerful, diffusive, green-fatty, pungent; reminiscent of

apple peels

Boiling Point: 133°C

Flash Point: 26°C

Specific Gravity @ 25°C: 0.863-0.870

(for liquids only)

Refractive Index @ 20°C:

(for liquids only)

1.393-1.400

Purity (GLC): 98% Min

Solubility: Very soluble in water; soluble in alcohol and propylene

glycol; miscible with perfume and flavor oil

Storage and Shelf Life: Store in sealed aluminum or glass containers in a dry area,

away from direct light and under refrigeration for optimum

shelf life. Protect from extreme temperatures

24 months shelf life

Revision #3 8/11/2022