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Product Specification



Product: 2-Methyl Butyric Acid, US ,Natural

FEMA No: 2695

CAS No: 116-53-0

CFR No: 117

Chemical name or Synonyms: Butane-2-carboxylic acid

Empirical Formula: $C_5H_{10}O_2$

Declaration in USA: Natural

EEC:

Appearance: A colorless liquid

Odor: Pungent, acrid odor

Boiling Point: 176°C

Flash Point: 74°C

Specific Gravity @ 25°C: 0.932-0.939

(for liquids only)

Refractive Index @ 20°C: 1.400-1.408

(for liquids only)

Purity (GLC): 96% min

Solubility: One ml is soluble 1 ml 90% alcohol

Storage and Shelf Life: Store in a cool dry place away from heat and ignition

source.

36 months shelf life

Revision #3 8/4/2022