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Product Specification



Product: M	lethionyl butyra	ate 1% in	EtOH.	. Natural
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FEMA No: 4160

CAS No: 16630-60-7

CFR No: 117

Chemical name or Synonyms: 3-(Methylthio)propyl butyrate

Empirical Formula: $C_5H_{10}O_2$

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to very pale yellow liquid

Odor: Potato, cheesy with pineapple and mushroom nuances

Flash Point: 17°C

Specific Gravity @ 25°C: 0.995-1.048

(for liquids only)

Refractive Index @ 20°C: 1.428-1.463

(for liquids only)

Content (GLC): 1% min

Solubility: Soluble in water and most organic solvents

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

ignition. 6 Months shelf life

Revision #3 8/16/2022