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## **Product Specification**

Product code: 1438

Product name: Natural Methyl butyrate

Chemical name or synonyms: Butanoic acid, methyl ester

Empirical formula:  $C_5H_{10}O_2$ 

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Fruity, Pineapple

Melting point (for solids only): -

Boiling point: 103°C

Flash point: ca. 14°C

Specific gravity @ 20°/20°C: 0.895 - 0.905

Refractive index @ 20°C: 1.380 – 1.390

Assay (by GLC): 98% min.

Solubility: Insoluble in water; soluble in most organic solvents

Storage and shelf life: In tightly closed container away from light and

source of ignition at max. 20°C: 36 months min

FEMA No.: 2693

CFR No.: 172.510

EINECS No.: 210-792-1

CAS No.: 623-42-7

CoE No.: 263

HS code: 2915.60.5000

FLAVIS No: 9.038

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Version: 5.0