



## Product Specification

Product code:	1323
Product name:	Natural Maltol Isobutyrate
Chemical name or synonyms:	IsoButyric acid Maltol ester
Empirical formula:	C <sub>10</sub> H <sub>12</sub> O <sub>4</sub>
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Strawberry
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.146 - 1.164
Refractive index @ 20°C:	1.488 - 1.504
Assay (by GLC):	94% 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. 4°C; 12 months min.
FEMA No.:	3462
CFR No.:	N/a
EINECS No.:	265-755-2
CAS No.:	65416-14-0
CoE No.:	10739
HS code:	2915.60.5000

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