



Product Specification

Product code:	1511
Product name:	Natural Isoamyl Formate
Chemical name or synonyms:	Formic acid 3-methylbutyl ester
Empirical formula:	C ₆ H ₁₂ O ₂
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Pungent fruity
Melting point (for solids only):	N/a
Boiling point:	123 - 124°C
Flash point:	ca. 26°C
Specific gravity @ 20°/20°C:	0.878 - 0.888
Refractive index @ 20°C:	1.392 - 1.402
Assay (by GLC):	96% 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; 24 months min.
FEMA No.:	2069
CFR No.:	172.510
EINECS No.:	203-769-2
CAS No.:	110-45-2
CoE No.:	500
HS code:	2915.13.1000
FLAVIS No.:	9.162

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