



Product Specification (Provisional)

Product code:	1714
Product name:	Natural Methional 5% in Sunflower Oil
Chemical name or synonyms:	3-Methylthio Propionaldehyde
Empirical formula:	C ₄ H ₈ OS
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Colorless to yellow liquid
Odor:	Onion, Meat
Melting point (for solids only):	N/a
Boiling point:	> 110°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	0.910 - 0.935
Refractive index @ 20°C:	1.460 - 1.485
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 <u>max. 4°C</u> ; 4 months min.
FEMA No.:	2747
CFR No.:	172.510
EINECS No.:	221-882-5/232-273-9
CAS No.:	3268-49-3/8001-21-6
CoE No.:	125
HS code:	3302.10.1000
FLAVIS No.:	12.001

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