



## Product Specification

Product code:	1408
Product name:	Natural methyl mercaptan 1% in PG
Chemical name or synonyms:	Thiomethane
Empirical formula:	CH <sub>4</sub> S
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Cabbage or garlic
Melting point (for solids only):	-
Boiling point:	187°C
Flash point:	ca. 107°C
Specific gravity @ 20°/20°C:	1.010 - 1.060
Refractive index @ 20°C:	1.420 - 1.460
Assay (by GLC):	1% min
Solubility:	Soluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at <b>max. 4°C</b> : 6 months min
FEMA No.:	2716
CFR No.:	172.515
EINECS No.:	200-822-1/200-338-0
CAS No.:	74-93-1/57-55-6
CoE No.:	475
HS code:	3302101000

Date: June 2009  
Version: 5.0