

Product Specification

Product:	Furfuryl Methyl Sulfide, Natural
FEMA No:	3160
CAS No:	1438-91-1
CFR No:	117
Chemical name or Synonyms:	2-((Methylthio)methyl)furan
Empirical Formula:	C ₆ H ₈ OS
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless or pale yellow to pale brown liquid
Odor:	Characteristic unpleasant, sulfurous
Boiling Point:	64-65°C
Flash Point:	63°C
Specific Gravity @ 25°C: (for liquids only)	1.082 - 1.092
Refractive Index @ 20°C: (for liquids only)	1.514 - 1.530
Purity (GLC):	97% Min
Solubility:	Insoluble in water; soluble in most organic solvents; miscible in ethanol
Storage and Shelf Life:	Store cool in tightly closed container, away from light and sources of ignition 24 months shelf life