

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Sulfurol 10% in PG, Natural
FEMA No:	3204
CAS No:	137-00-8
CFR No:	117
Chemical name or Synonyms:	4-Methyl-5-thiazoleethanol
Empirical Formula:	C₆H₉NOS
Declaration in USA:	Natural
EEC:	-
Appearance:	Colorless to yellow liquid
Odor:	Meaty, nutty
Flash Point:	>107°C
Boiling Point:	187°C
Specific Gravity @ 25°C: (for liquids only)	1.045-1.065
Refractive Index @ 20°C: (for liquids only)	1.440-1.455
Content (GLC):	10% Min
Solubility:	Slightly soluble in water, ether, benzene and chloroform; miscible in ethanol at room temperature
Storage and Shelf Life:	Store in tightly closed container away from light and sources of ignition at max temperature of 20°C 12 Months shelf life

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