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Product Specification



Product: Methyl-2-methyl-3-furyl disulfide, Natural

FEMA No: 3573

CAS No: 65505-17-1

CFR No: 117

Chemical name or Synonyms: 2-methyl-3-(methyldithio)furan

Empirical Formula: C₆H₈OS₂

Declaration in USA: Natural

EEC:

Appearance: Pale yellow liquid

Odor: Sulfurous, roast meat odor

Boiling Point: ~210°C

Flash Point: ~84°C

Specific Gravity @ 25°C: 1.166-1.176

(for liquids only)

Refractive Index @ 20°C: 1.553-1.563

(for liquids only)

Purity (GLC): 97% Min

Solubility: Insoluble in water; soluble in organic solvents and oils

Storage and Shelf Life: Store in a cool, dry place in tightly sealed container,

protected from light and ignition sources.

12 month shelf life

Revision #3 8/16/2022