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Product Specification



Product: 2-Acetyl Thiazole 5% in PG, Natural

FEMA No: 3328

CAS No: 24295-03-2/57-5-6

CFR No: 117

Chemical name or Synonyms: Methyl-2-thiazolyl Ketone

Empirical Formula: C₅H₅NOS

Declaration in USA: Natural

EEC:

Appearance: Colorless or pale yellow liquid

Odor: Onion, herbal, grassy odor

Boiling Point: ~190°C

Flash Point: ~89 °C

Specific Gravity @ 25°C: 1.041-1.056

(for liquids only)

Refractive Index @ 20°C: 1.430-1.452

(for liquids only)

Content (GLC): 5% Min

Solubility: Soluble in propylene glycol, vegetable oils,

miscible in ethanol; insoluble in water

Storage and Shelf Life: Store under cool conditions protected from heat, light

and ignition sources. Recommended storage in unopened containers. 12 Months shelf life

Revision #3 8/3/2022