Product Specification

Product: Methyl Cyclopentenolone (MCP Hydrate), Natural

FEMA No: 2700

CAS No: 80-71-7

CFR No: 117

Chemical name or Synonyms: Cyclotene hydrate

Empirical Formula: C₆H₇O₂.H₂O

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow powder

Odor: Characteristic, sweet, licorice-type

Melting Point (for solids only): 70-76°C

Purity (GLC): 99% Min

Solubility: Water at room temperature: 1-3 gm/100ml
ethyl alcohol: 25gm/100ml

Storage and Shelf Life: Store under cool conditions in a clean environment away from heat and ignition sources. Recommended storage in unopened containers-24 Months shelf life