

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Acetol, Natural
FEMA No:	4462
CAS No:	116-09-6
CFR No:	117
Chemical name or Synonyms:	Hydroxyacetone; Acetone alcohol
Empirical Formula:	C₃H₆O₂
Declaration in USA:	Natural
EEC:	-
Appearance:	Clear, colorless to yellow liquid
Odor:	Sweet, slightly green, burnt
Boiling Point:	145-146°C
Flash Point:	56°C
Specific Gravity @ 25°C: (for liquids only)	1.084-1.090
Refractive Index @ 20°C: (for liquids only)	1.420-1.426
Purity (GLC):	95% min.
Solubility:	Soluble in alcohol, water
Storage and Shelf Life:	Store in cool, dry place in tightly sealed containers away from light and ignition sources. 24 months shelf life

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