

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Formic Acid, Natural
FEMA No:	2487
CAS No:	64-18-6
CFR No:	186.1316; 117
Chemical name or Synonyms:	Aminic Acid; Methanoic Acid
Empirical Formula:	CH₂O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale tan liquid
Odor:	Pungent, penetrating odor
Boiling Point:	100°C
Flash Point:	69°C
Specific Gravity @ 25°C: (for liquids only)	1.175-1.210
Refractive Index @ 20°C: (for liquids only)	1.358-1.375
Purity (Titrimetry):	80% Min
Solubility:	Completely miscible with water, alcohol, ether and glycerol
Storage and Shelf Life:	Store in a cool, dry area away from light and sources of ignition 24 months shelf life

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