

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Geranyl Formate, Natural
FEMA No:	2514
CAS No:	105-86-2
CFR No:	117
Chemical name or Synonyms:	Formic acid 3,7-dimethyl 2,6-octadienyl ester
Empirical Formula:	C₁₁H₁₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Light, leaf, rose odor
Boiling Point:	113.0°C
Flash Point:	98°C
Specific Gravity @ 25°C: (for liquids only)	0.910-0.945
Refractive Index @ 20°C: (for liquids only)	1.450-1.480
Purity (GLC):	92% Min of total esters
Solubility:	Soluble in most organic solvents, insoluble in water
Storage and Shelf Life:	Store cool in tightly closed container away from light and ignition sources. 24 months shelf life

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