

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

Product:	Citronellyl Propionate, Natural
FEMA No:	2316
CAS No:	141-14-0
CFR No:	117
Chemical name or Synonyms:	3,7-Dimethyl-6-octen-1-yl propionate
Empirical Formula:	$C_{13}H_{24}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Rose like
Boiling Point:	242°C
Flash Point:	>117°C
Specific Gravity @ 25°C: (for liquids only)	0.877-0.886
Refractive Index @ 20°C: (for liquids only)	1.433-1.449
Purity (GLC):	90% Min
Solubility:	Miscible in alcohol; insoluble in water
Storage and Shelf Life:	Store in cool, dry area away from light and ignition source 24 months shelf life

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