



GERANYL ACETATE

FLORAL, ROSE, SWEET, FRUITY

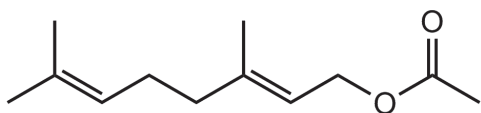
BIOBASED 61%

APPLICATION INFORMATION

Widely used in floral, fruity, herbaceous, and citrus fragrances. Found in various fruit, berry, floral and spice flavors.

CHEMICAL STRUCTURE

(E)-3,7-Dimethylocta-2,6-dienyl acetate



Chemical formula - C₁₂H₂₀O₂

SYNONYM

Geranyl acetate

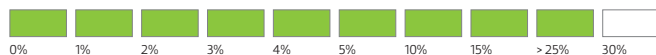
TENACITY ON BLOTTER

> 12 00 00
HOURS DAYS WEEKS

BLOOM DIFFUSIVITY

● ● ● ○
POOR FAIR GOOD VERY

TYPICAL USE LEVEL



ODOR TYPE - FLORAL

OCCURENCE IN NATURE

Found in oils of Dancus Carota L., citronella, lemongrass, palmarosa, geranium and others.

TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	102 °C
- [α] _D ²⁰ minimum	-
- GC	97% min. as Geranyl Acetate
- Appearance	Colorless to pale yellow liquid
- CAS No.	105-87-3
- M.W.	196.29
- FEMA / GRAS No.	2509
- Food Grade Cert.	YES
- CLogP	4.48
- Vapor Pressure	6.170 Pa at 25°C

PROPERTIES

	STABILITY	POOR	FAIR	GOOD
- Hypochlorite bleach		●		
- Perborate Powder Detergent			●	
- Liquid Detergent				●
- Concentrated Fabric Softeners				●
- Soaps				●
- Alcoholic fine fragrances				●
- Toiletry Applications				●
- Antiperspirants				●
	SUBSTANTIVITY	POOR	FAIR	GOOD
- Skin			●	
- Dry Fabric			●	
- Wet Fabric				●
- Hair			●	