



CITRONELLAL EXTRA

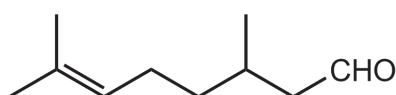
CITRUS, LEMON, GREEN, ROSE

APPLICATION INFORMATION

Mainly used in citrus-lemongrass type fragrances.

CHEMICAL STRUCTURE

3,7-Dimethyloct-6-enal



Chemical formula - C₁₀H₁₈O

SYNONYM

Citronellal

TENACITY ON BLOTTER

> 08

HOURS

00

DAYS

00

WEEKS

BLOOM DIFFUSIVITY



POOR



FAIR



GOOD



VERY

TYPICAL USE LEVEL



OCCURENCE IN NATURE

Main constituent in oils of citronella, eucalyptus citriodora, some citrus oils, grape, tomato and nutmeg.

TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	79 °C
- [α] _D ²⁰ minimum	-
- GC	96% min. as isomers mixture
- Appearance	Colorless to pale yellow liquid
- CAS No.	106-23-0
- M.W.	154.25
- FEMA / GRAS No.	2307
- Food Grade Cert.	YES
- CLogP	3.53
- Vapor Pressure	33.900 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		●		