



CITRAL EXTRA

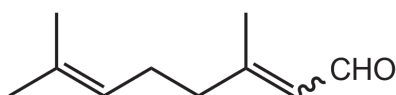
CITRUS, LEMON, VERBENA, PEELY

APPLICATION INFORMATION

Widely used in many types of accords, mainly in citrus fragrances. Gives freshness and lift.

CHEMICAL STRUCTURE

3,7-Dimethylocta-2,6-dienal



Chemical formula - C₁₀H₁₆O

SYNONYM

Citral

TENACITY ON BLOTTER

> 24 00 00
HOURS DAYS WEEKS

BLOOM DIFFUSIVITY

● ● ● ●
POOR FAIR GOOD VERY

TYPICAL USE LEVEL



OCCURENCE IN NATURE

Main constituent of oils of lemongrass and Litsea cubeba. Characteristic constituent of oils of lemon and lime.

TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	104 °C
- [α] _D ²⁰ minimum	-
- GC	97% min. as Neral + Geranial
- Appearance	Yellow liquid
- CAS No.	5392-40-5
- M.W.	152.24
- FEMA / GRAS No.	2303
- Food Grade Cert.	YES
- CLogP	3.45
- Vapor Pressure	12.200 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			●	