



## BIOCYCLAMOL™

FLORAL, GREEN

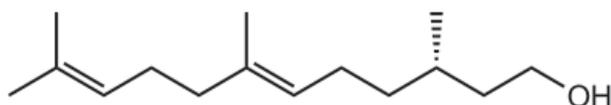
BIODEBASED 100%

### APPLICATION INFORMATION

Derived from renewable resources. Gives volume and diffusion with a touch of muguet note. Can be used in all kinds of fragrances and accords. Also exhibits antimicrobial activity.

### CHEMICAL STRUCTURE

(S,E)-3,7,11-Trimethyldodeca-6,10-dien-1-ol



Chemical formula - C<sub>15</sub>H<sub>28</sub>O

### SYNONYM

l-dihydro farnesol

### TENACITY ON BLOTTER

> 24      00      00

HOURS      DAYS      WEEKS

### BLOOM DIFFUSIVITY

●      ●      ○      ○

POOR      FAIR      GOOD      VERY

### TYPICAL USE LEVEL



## Chiraroma®

ODOR TYPE - FLORAL

### OCCURENCE IN NATURE

Found in Cyclamen flower (*C.persicum* and *C.purpurascens*) and their hybrids.

### TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	148 °C
- [α] <sub>D</sub> <sup>20</sup> minimum	-
- GC	90% min. as Dihydro Farnesol
- Appearance	Colorless to pale yellow liquid
- CAS No.	51411-24-6
- M.W.	224.39
- FEMA / GRAS No.	4031
- Food Grade Cert.	NO
- CLogP	5.85
- Vapor Pressure	0.009 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			●	