

# **Citral Extra**

# Citrus • Fresh • Fruity

**Fragrances:** Natural identical substance (main component of many essential oils like lemon grass, litsea cubeba etc.), therefore very useful for fresh, citrus-like, agrumic notes. Limited stability, if exposed to air, alkali and daylight. Not suitable for detergents and household products.

**Flavors:** Very commonly used in flavor compositions for imitation of lemon, grapefruit, orange, lime and thanks to his fresh-citrus note for apple, cherry, strawberry etc.

#### **Physical Chemical Properties**

CAS number	5392-40-5
Formula	C <sub>10</sub> H <sub>16</sub> O
MW	152.24
Appearance	Clear colorless to pale yellowish liquid
Flashpoint	98 °C
Vapor pressure (20°C)	0.046 hPa
Purity	Min. 96.0 % as Neral & Geranial
Log P	2.76

#### **Typical Use Level**

Up to 25%

#### **Tenacity**

## LASTS 12 HOURS ON A BLOTTER 4 Weeks

3 Weeks

2 Weeks

1 Week

5 Days

3 Days

2 Days

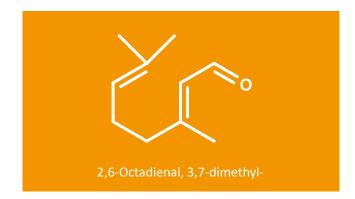
1 Day

16 Hours

12 Hours

## **Stability**

Fine Fragrance	
Shampoo	••••
Shower Gel	•••
Bar Soap	•••
Softener	••••
Detergent Liquid	•
Detergent Powder	•
Acid Cleaner	•



PRD No. 30035068 29 March 2022



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