

# Citral N BMBcert®

## 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 sunlight. Not recommended for detergents and household products.

**Remark:** Citral N from BASF is not for flavor use. For this, we would recommend FSSC-certified BASF grades Citral Extra or Citral FG/FCC.

### 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

8 Hours

4 Hours

### Stability

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



2,6-Octadienal, 3,7-dimethyl-

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