

Citral FG

Citrus • Fresh • Lemon peel

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 suitable for detergents and household products.

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

Physical Chemical Properties

CAS number	5392-40-5
Formula	C ₁₀ H ₁₆ 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

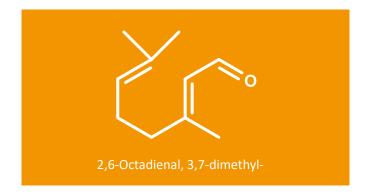
Up to 25%

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

Stability

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



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