

Citronellyl Tiglate

- > 104083
- > EU-REACH 01-2120629114-64

- > CAS 24717-85-9

Pu Perfumery Use

- > adds a light fruity character to fresh, floral complexes
- > supportive ingredient for sweet pea and iris notes
- > gives natural fruity nuances to apple/pear
- > recommended use level: 0.5 – 5 %

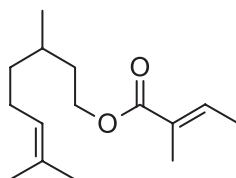
O Odor

- > Floral, Fruity, Sweet Pea, Iris



Cs Chemical Structure

- > 3,7-Dimethyl-6-octenyl 2-methylcrotonate



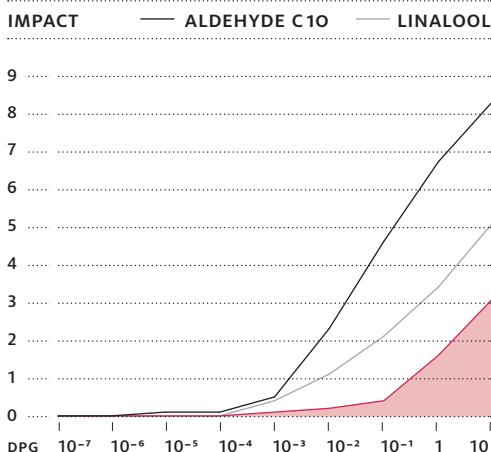
Tb Tenacity on Blotter



Pd Product Data

- > **APPEARANCE** clear, colorless to pale yellow liquid
- > **GC PURITY** min. 93% (sum of isomers)
- > **FLASH POINT** > 100 °C
- > **MW** 238.4 g/mol
- > **BP** 288.4 °C
- > **LOG P (K_{ow})** 5.88
- > **STABILIZER** no
- > **OCC. IN NATURE** yes
- > **CHEM. CLASS.** ester

Dr Dose Response

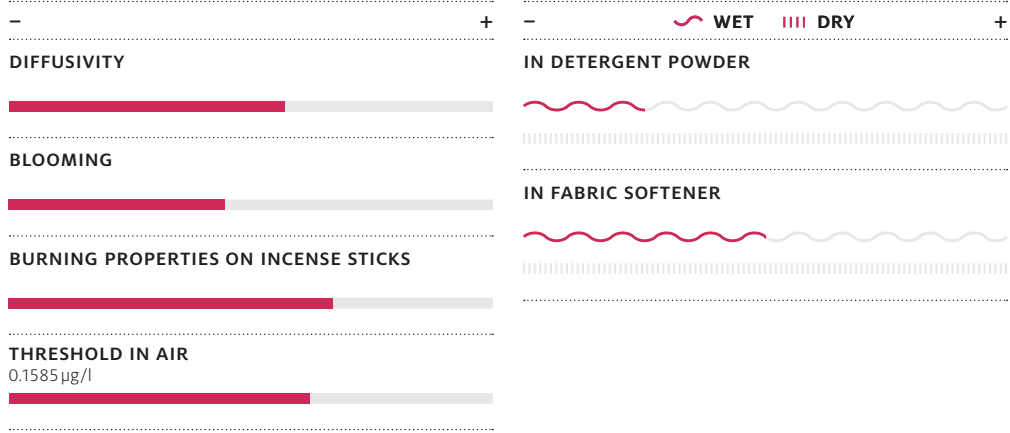


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> 104083

P Performance



S Stability

| DOS. % | 3 MONTHS AT 40°C | PH | - | DISCOLORATION | + | - | ODOR | + |
|--------|-----------------------------|------|---|---------------|---|---|------|---|
| > 4.0 | Eau de Toilette | - | | | | | | |
| > 1.2 | Soap | 9-10 | | | | | | |
| > 1.0 | AP Roll-On 15% ACH | 4 | | | | | | |
| > 1.0 | Deostick, Stearate | 8.5 | | | | | | |
| > 0.5 | Shampoo/Shower Gel | 6 | | | | | | |
| > 0.4 | Hair Conditioner | 4 | | | | | | |
| > 0.3 | Body Lotion | 6.5 | | | | | | |
| > 0.6 | Fabric Softener Conc. | 2.5 | | | | | | |
| > 0.5 | Detergent Heavy Duty Liquid | 8.5 | | | | | | |
| > 0.3 | Detergent Powder Conc. | 10 | | | | | | |
| > 8.0 | Rimblock Liquid | 7 | | | | | | |
| > 0.3 | Cleaner APC Liquid | 8-10 | | | | | | |
| > 0.3 | Cleaner Liquid Citric Acid | 2 | | | | | | |

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