

Nerolione

› 600<u>3</u>21

Pu

> EU-REACH 01-0000017540-77

Perfumery Use

blossom compositions

anthranilates

> very substantive

S

> High Impact key ingredient for orange

> impact booster for floriental/oriental fragrances > non-discoloring alternative for traditional

> imparts a peely character to orange notes

> recommended use level: 0.01-2%

Chemical Structure

> 1-(3-Methyl-benzofuran-2-yl)-ethanone

> CAS 23911-56-0

> Nerolione 10% DEP 188810 Nerolione 10% DPG 188811 Nerolione 10% TEC 188812



> Floral, Orange Blossom



DAYS

3

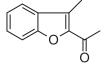
MONTHS

3

>3

1

10

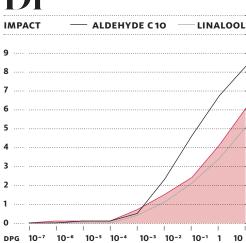




C₁₁H₁₀O₂

| Product Data | | | | |
|----------------------------|--|--|--|--|
| > APPEARANCE | colorless to yellow liquid to crystalline | | | |
| > GC PURITY | min. 98% | | | |
| › FLASH POINT | > 100 °C | | | |
| > MW | 174.2 g/mol | | | |
| > BP | 286.2°C | | | |
| › LOG P (K _{ow}) | 2.52 | | | |
| > STABILIZER | no | | | |
| > OCC. IN NATURE | no | | | |
| > CHEM. CLASS. | ketone | | | |
| | | | | |





> 0.3

> 8.0

> 0.3

› 0.3

Detergent Powder Conc.

Cleaner Liquid Citric Acid

Rimblock Liquid

Cleaner APC Liquid



| Ne | erolione | | | |
|----------------------------|-------------------------------|--------|---------------------|------------|
| | | | | THE STARTS |
| › 6oo | 321 | | | |
| | Performance | | | |
| _ | | | | |
| - | | + | WET IIII DRY + | |
| DIFFUS | IVITY | | IN DETERGENT POWDER | |
| | | | | |
| BLOOM | ING | | | |
| | | | IN FABRIC SOFTENER | |
| BURNIN | IG PROPERTIES ON INCENSE STIC | CKS | | |
| THRESF 0.0010 µք | HOLD IN AIR | | | |
| | | | | |
| S ^s | tability | | | |
| DOS. % | 3 MONTHS AT 40 °C | РН | – 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 | | |

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