Allyl Cyclohexyl Propionate



- > 690380
- > EU-REACH 01-2119976355-27

> CAS 2705-87-5

Pu

Perfumery Use

- > key component for fruity creations
- > imparts texture and ripe fruit impressions
- > recommended use level: 0.5 10 %



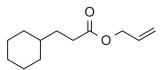
> Fruity, Aromatic, Apple, Pineapple



Cs

Chemical Structure

> Allyl 3-cyclohexylpropanoate



Tenacity on Blotter

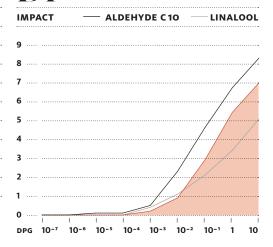
| HOURS | | | DAYS | | | MONTHS | | |
|-------|---|----|------|---|----|--------|---|----|
| <1 | 3 | 10 | 1 | 3 | 10 | 1 | 3 | >3 |

$C_{12}H_{20}O_2$

Product Data

| > APPEARANCE | clear, colorless liquid |
|----------------------------|-------------------------|
| > GC PURITY | min. 98.5% |
| > FLASH POINT | > 100 °C |
| > MW | 196.3 g/mol |
| > BP | 254.2°C |
| > LOG P (K _{ow}) | 4.47 |
| > STABILIZER | no |
| OCC. IN NATURE | no |
| > BIODEGRADABILITY | 86.0% (readily) |
| > CHEM. CLASS. | ester |

Dose Response

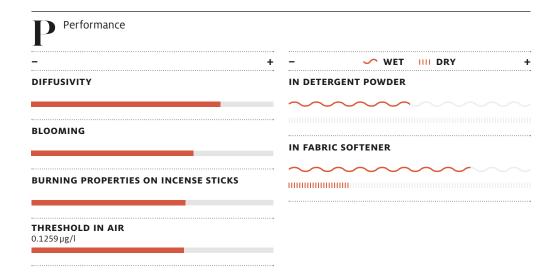


FRUITY

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> 690380



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

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