

Allyl Caproate



> 611045

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characteristics

> gives sweet fruity aspects > recommended use level: 0.1-5%

> EU-REACH 01-2119983573-26

Perfumery Use

> lifts the top note of fruit complexes

> imparts typical apple and pineapple



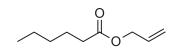
> Fruity, Pineapple, Cider

Odor

> CAS 123-68-2

S > Allyl hexanoate

Chemical Structure

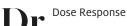


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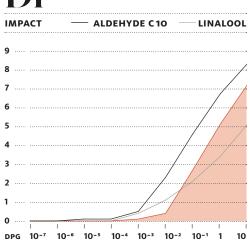
I	Tb Tenacity on Blotter							
	HOUR	S	DAYS			MONTHS		
1	3	10	1	3	10	1	3	:

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		J_{n}
9	10	2

Product Data	
> APPEARANCE	clear, colorless to pale yellow liquid
> GC PURITY	min. 98%
> FLASH POINT	approx. 63 °C
> MW	156.3 g/mol
> BP	189.3 °C
› LOG P (K _{ow})	3.18
> STABILIZER	no
> OCC. IN NATURE	yes
> BIODEGRADABILITY	70.0% (readily)
> CHEM. CLASS.	ester



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Performance				
- +	WET IIII DRY +			
DIFFUSIVITY	IN DETERGENT POWDER			
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
BLOOMING				
	IN FABRIC SOFTENER			
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
BURNING PROPERTIES ON INCENSE STICKS				

THRESHOLD IN AIR 0.1585 µg/l

Stability PH DOS. % 3 MONTHS AT 40 °C DISCOLORATION ODOR ÷ > 4.0 Eau de Toilette _ > 1.2 Soap 9-10 AP Roll-On 15 % ACH 4 > 1.0 > 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 Detergent Powder Conc. 10 > 0.3 7 › 8.0 **Rimblock Liquid** Cleaner APC Liquid > 0.3 8-10 > 0.3 Cleaner Liquid Citric Acid 2

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