

Benzyl Cinnamate



- > 613057
- > EU-REACh 01-2120105065-72

> cas 103-41-3

PII

Perfumery Use

- > imparts volume and richness to opulent flowers
- key component to heliotrope, benzoin and peru balm notes
- > recommended use level: 1 10 %



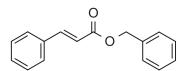
> Balsamic,Benzoin,Cinnamon



Cs

Chemical Structure

> Benzyl (2E)-3-phenylacrylate





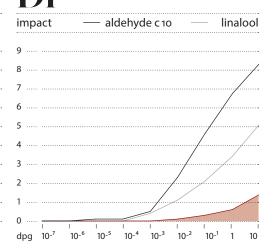
	hours	•		days			month	
<1	3	10	1	3	10	1	3	>3

$C_{16}H_{14}O_2$

Product Data

	_	
>	Appearance	colorless to pale yellow liquid to solid
>	GC Purity	min. 98.5 %
>	Flash Point	>100°C
>	MW	238.3 g/mol
>	BP	346.8°C
>	Log P (k _{ow})	4.06
>	Stabilizer	yes
>	Occ. in Nature	yes
>	Biodegradability	94.0% (readily)
>	Chem. Class.	ester

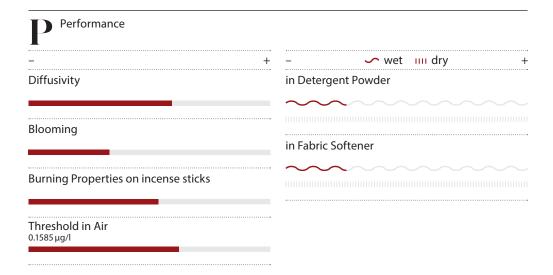
Dose Response



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Dos. % 3 months at 40 °C pH − Discoloration + − Odor 3 4.0 Eau de Toilette − − − 1.2 Soap 9−10 − − 1.0 AP Roll-On 15 % ACH 4 − − 1.0 Deostick, Stearate 8.5 − − 3 0.5 Shampoo/Shower Gel 6 − − 3 0.4 Hair Conditioner 4 − − 3 0.3 Body Lotion 6.5 − − 3 0.5 Detergent Heavy Duty Liquid 8.5 − − 3 0.5 Detergent Powder Conc. 10 − − −	
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> 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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