

Methyl Cinnamate



- › **660449**
- › EU-REACH 01-2119979458-16

- › CAS 103-26-4

Pu Perfumery Use

- › key ingredient for cinnamon bark oil reconstitutions
- › imparts typical cinnamon-like elements to white carnation
- › modifies fruity notes in oriental and gourmand concepts
- › recommended use level: 0.5 – 5 %

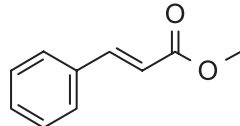
O Odor

- › Aromatic, Balsamic, Cinnamon, Fruity



Cs Chemical Structure

- › Methyl (2E)-3-phenylacrylate



Tb Tenacity on Blotter

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

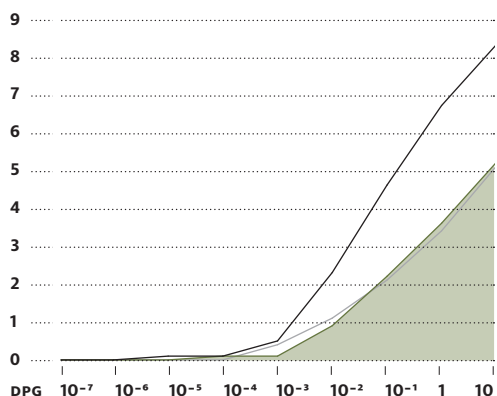


Pd Product Data

› APPEARANCE	white to pale yellow fused-in crystals
› GC PURITY	min. 98 %
› FLASH POINT	> 100 °C
› MW	162.2 g/mol
› BP	239.9 °C
› LOG P (K_{ow})	2.36
› STABILIZER	yes
› OCC. IN NATURE	yes
› BIODEGRADABILITY	100.0 % (readily)
› CHEM. CLASS.	ester

Dr Dose Response

IMPACT — ALDEHYDE C10 — LINALOOL

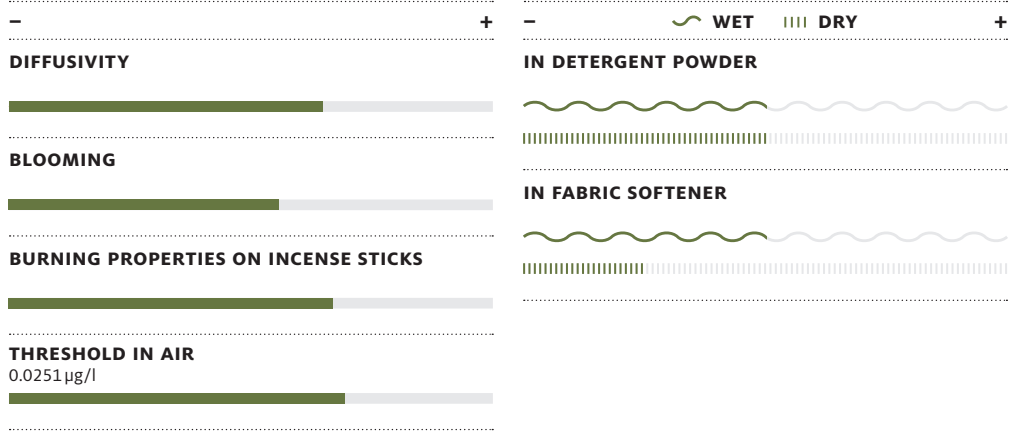


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P Performance



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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