

Vetikon®



- › 131014
- › EU-REACH 01-2120748233-58

- › CAS 7403-42-1

Pu Perfumery Use

- › adds a fresh woody, vetiver-like accent
- › pulls up natural vetiver oil to the top note
- › increases the radiance of compositions
- › enhances the natural fruitiness of gardenia flowers
- › recommended use level: 0.5 – 4%

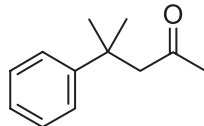
O Odor

- › Woody, Vetiver, Grapefruit, Gardenia



Cs Chemical Structure

- › 4-Methyl-4-phenylpentan-2-one



C₁₂H₁₆O

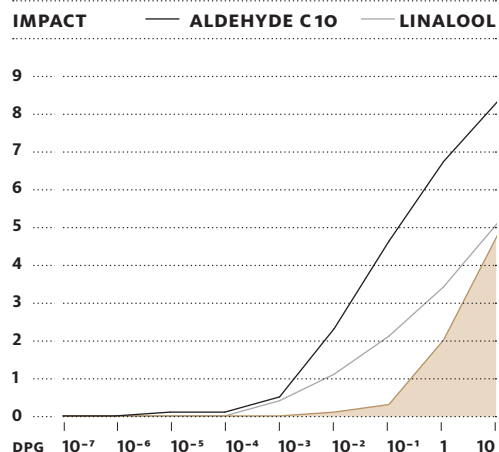
Tb Tenacity on Blotter



Pd Product Data

- › **APPEARANCE** clear, colorless to pale yellow liquid
- › **GC PURITY** min. 97%
- › **FLASH POINT** > 100 °C
- › **MW** 176.3 g/mol
- › **BP** 246.9 °C
- › **LOG P (K_{ow})** 2.84
- › **STABILIZER** no
- › **OCC. IN NATURE** no
- › **BIODEGRADABILITY** 29.0% (partly)
- › **CHEM. CLASS.** ketone

Dr Dose Response

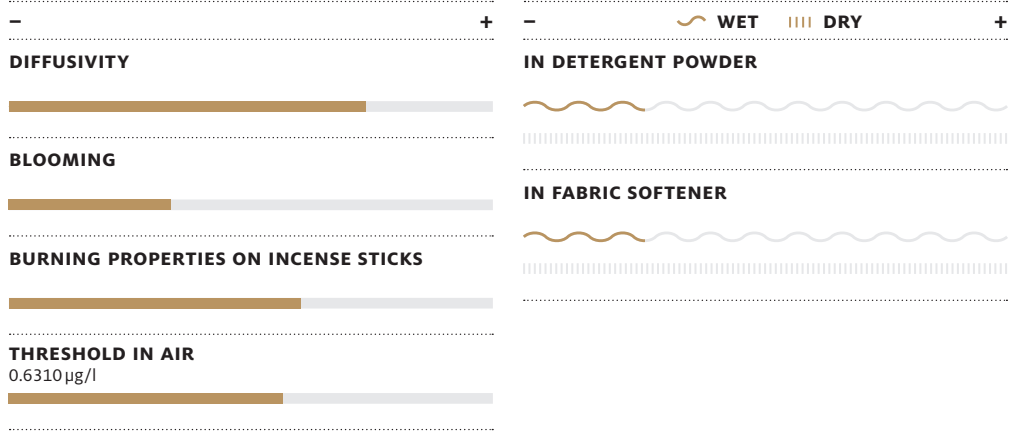


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P Performance



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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