

Fragolane®



- › 103822
- › EU-REACH 01-2120762760-53

- › CAS 6290-17-1

Pu Perfumery Use

- › imparts fresh fruity aspects to transparent white flowers
- › adds juicy, sweet body to fruit concepts
- › recommended use level: 0.5 – 20 %

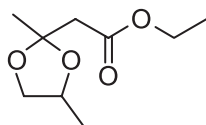
O Odor

- › Fruity, Strawberry, Anise, Plum, Apple



Cs Chemical Structure

- › Ethyl 2,4-dimethyl-1,3-dioxolane-2-acetate



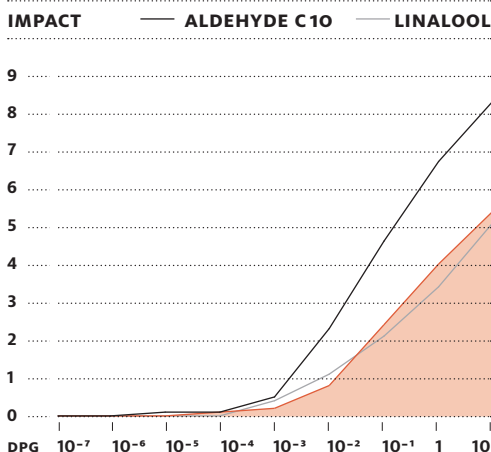
Tb Tenacity on Blotter



Pd Product Data

› APPEARANCE	clear, colorless liquid
› GC PURITY	min. 98% (Σ isomers)
› FLASH POINT	approx. 98 °C
› MW	188.3 g/mol
› BP	231.1 °C
› LOG P (K_{OW})	1.72
› STABILIZER	no
› OCC. IN NATURE	no
› BIODEGRADABILITY	40.0% (partly)
› CHEM. CLASS.	ester

Dr Dose Response

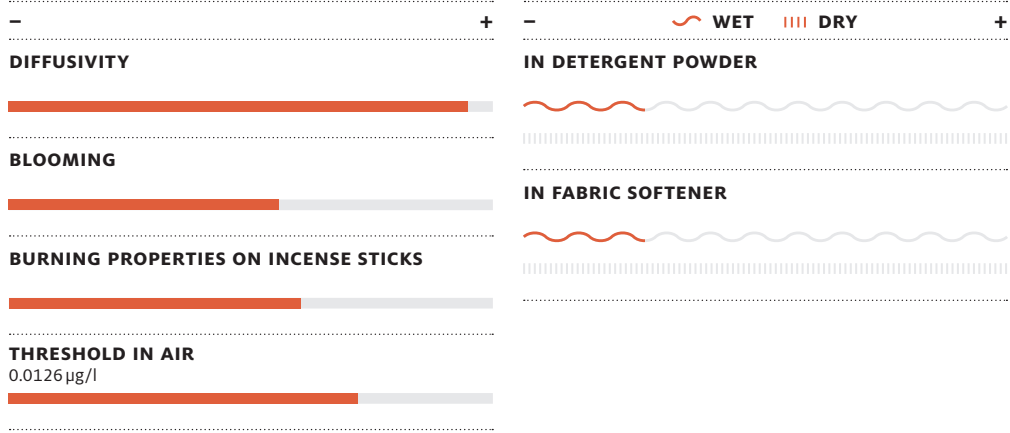


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P Performance



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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