

Globalide®



- › 106114
- › EU-REACH 01-0000016883-62

- › CAS 34902-57-3, 111879-80-2

Pu Perfumery Use

- › ideal musk for combinations with clean, dry woody notes
- › underlines transparent floral compositions with fruity connotations
- › synergistic effects occur by combining with MCM ketones
- › recommended use level: 0.5 – 20 %

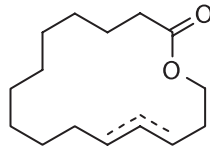
O Odor

- › Musky, Transparent, Powdery, Fruity, Dry Woody



Cs Chemical Structure

- › Oxacyclohexadecen-2-one (mixture of isomers)



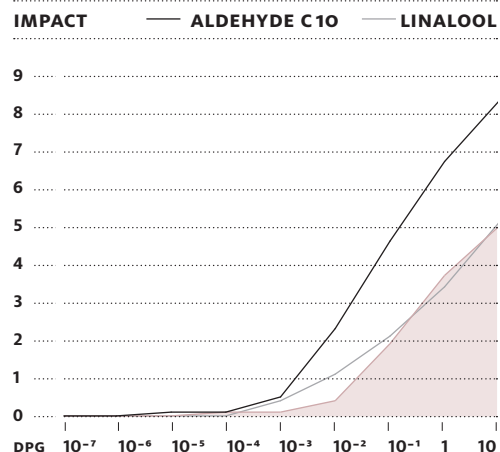
Tb Tenacity on Blotter

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

Pd Product Data

› APPEARANCE	clear, colorless to light yellow liquid
› GC PURITY	min. 90% (Σ isomers)
› FLASH POINT	> 100 °C
› MW	238.4 g/mol
› BP	366 °C
› LOG P (K_{ow})	4.88
› STABILIZER	no
› OCC. IN NATURE	no
› BIODEGRADABILITY	97.0% (readily)
› CHEM. CLASS.	macrocyclic lactone

Dr Dose Response

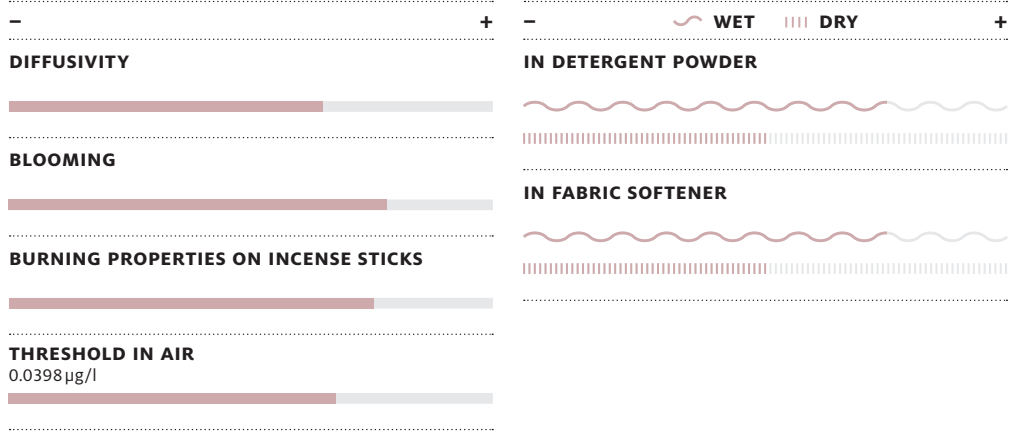


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P Performance



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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