

Rose Oxide D



- › 131505
- › EU-REACH 01-2119976300-42

› CAS 16409-43-1

Pu Perfumery Use

- › important for the creation of rose notes
- › adds a natural geranium aspect
- › recommended use level: traces up to 2%

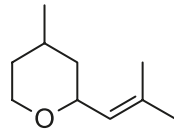
O Odor

- › Floral, Rose, Green



Cs Chemical Structure

- › Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran



C₁₀H₁₈O

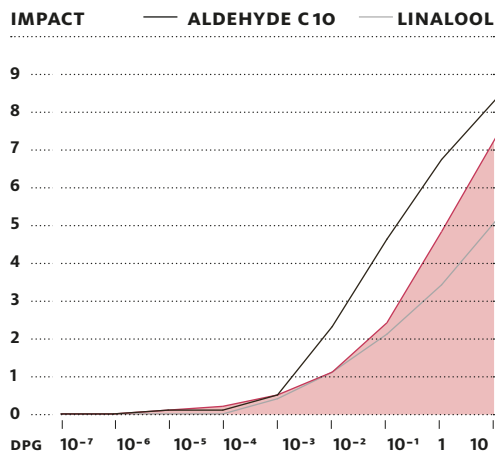
Tb Tenacity on Blotter



Pd Product Data

› APPEARANCE	clear, colorless liquid
› GC PURITY	min. 97% (Σ isomers)
› FLASH POINT	approx. 71°C
› MW	154.3 g/mol
› BP	195°C
› LOG P (K _{OW})	3.58
› STABILIZER	yes
› OCC. IN NATURE	yes
› RENEWABLE FACTOR	100.0%
› BIODEGRADABILITY	79.0% (readily)
› CHEM. CLASS.	ether

Dr Dose Response

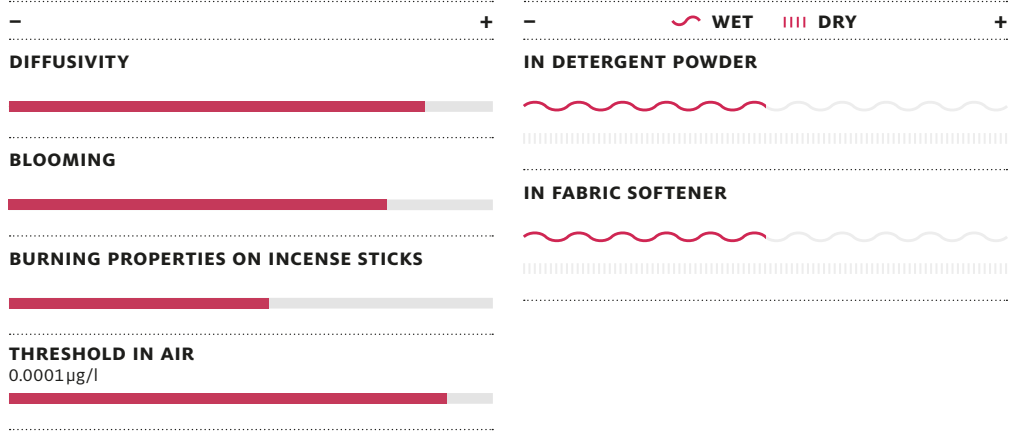


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P Performance



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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