

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%

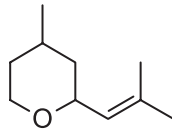
O Odor

- > Floral, Rose, Green



Cs Chemical Structure

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



$C_{10}H_{18}O$

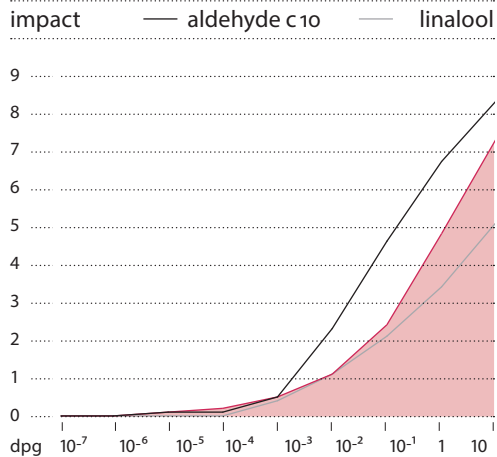
Tb Tenacity on Blotter



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

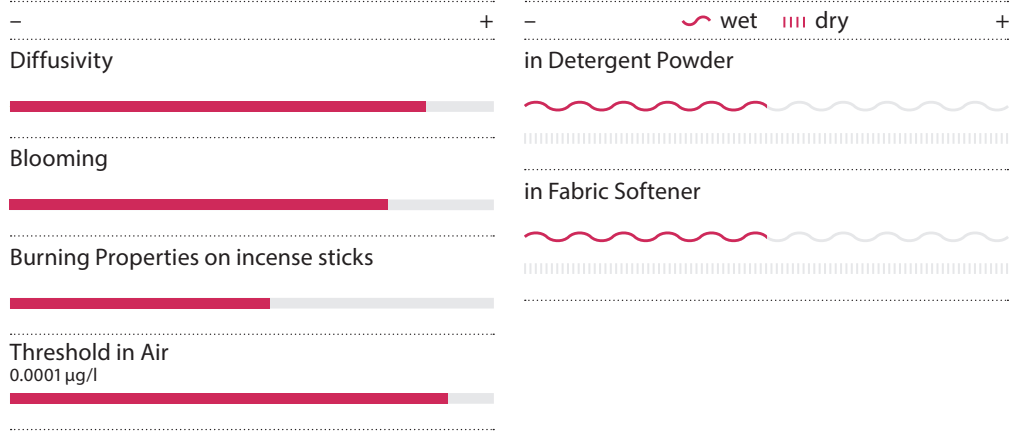


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P Performance



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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