

Macrolide[®] Supra



- › 660539
- › EU-REACH 01-2119987323-31

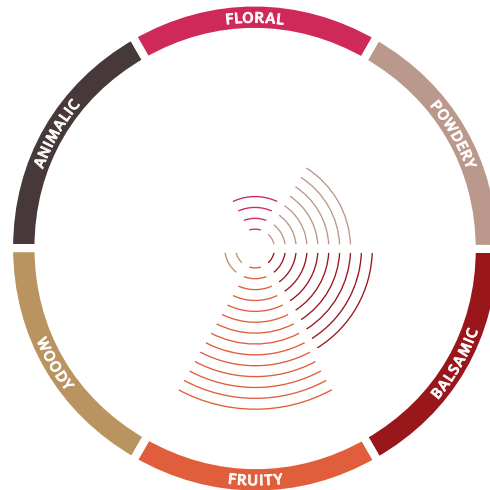
- › cas 106-02-5

Pu Perfumery Use

- › imparts elegance and sophistication
- › supports red fruit elements of compositions
- › most valuable for skin care application
- › synergistic effects occur by combining with MCM ketones
- › recommended use level: 0.5 – 20%

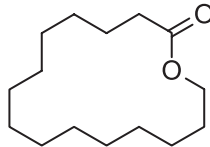
O Odor

- › Musky, Balsamic, Red Fruit



Cs Chemical Structure

- › Pentadecan-15-olide



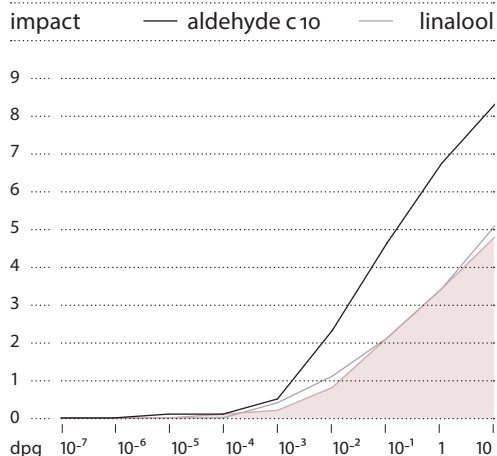
Tb Tenacity on Blotter

hours			days			months		
<1	3	10	1	3	10	1	3	>3

Pd Product Data

› Appearance	pale white to white solid
› GC Purity	min. 98.5%
› Flash Point	> 100 °C
› MW	240.4 g/mol
› BP	364.5 °C
› Log P (k _{ow})	5.1
› Stabilizer	no
› Occ. in Nature	yes
› Biodegradability	90.0% (readily)
› Chem. Class.	macrocyclic lactone

Dr Dose Response

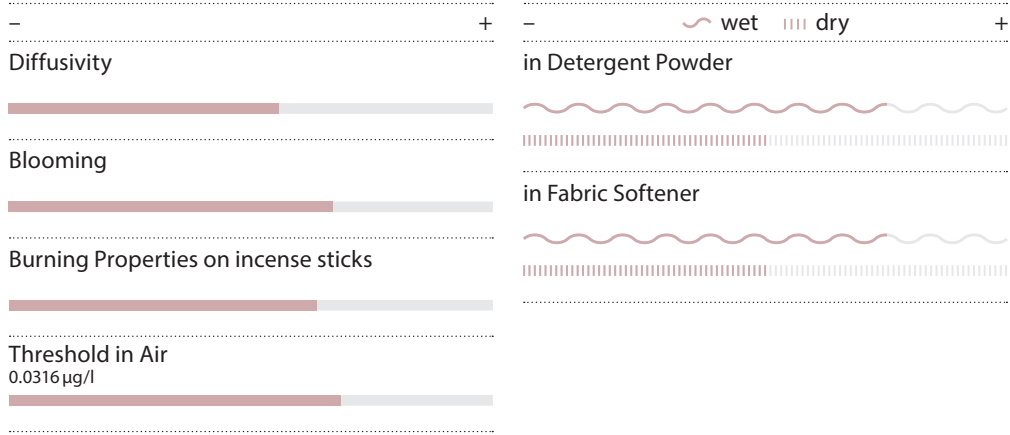


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P Performance



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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