

Geranyl Tiglate



› 103203

› cas 7785-33-3

Pu Perfumery Use

- › adds a light fruity character to rose creations
- › imparts magnolia flower oil elements
- › gives natural fruity nuances to plum and pear
- › useful constituent of geranium bases
- › recommended use level: 0.5 – 5 %

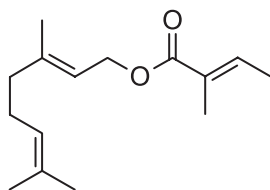
O Odor

- › Floral, Fruity, Rose, Pear



Cs Chemical Structure

- › (E)-3,7-Dimethyl-2,6-octadienyl 2-methylcrotonate



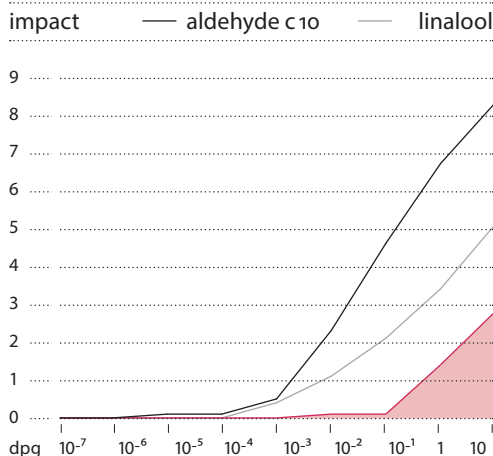
Tb Tenacity on Blotter



Pd Product Data

› Appearance	clear, colorless to pale yellow liquid
› GC Purity	min. 94.5%
› Flash Point	> 100 °C
› MW	236.4 g/mol
› BP	298.1 °C
› Log P (k _{ow})	5.79
› Stabilizer	no
› Occ. in Nature	yes
› Biodegradability	65.0 % (inherently)
› Chem. Class.	ester

Dr Dose Response

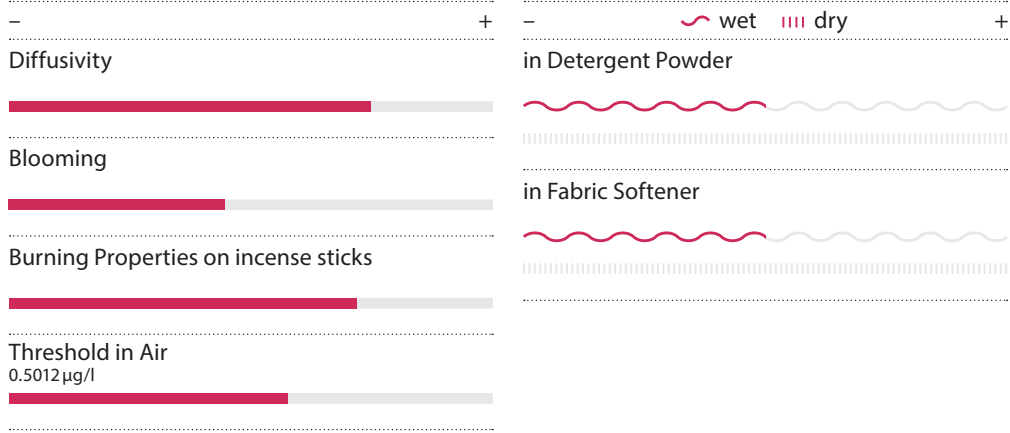


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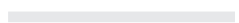



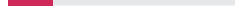



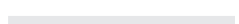

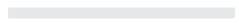

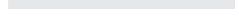





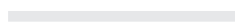

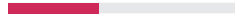
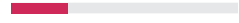






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P Performance



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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