

Farenal®



> 656019

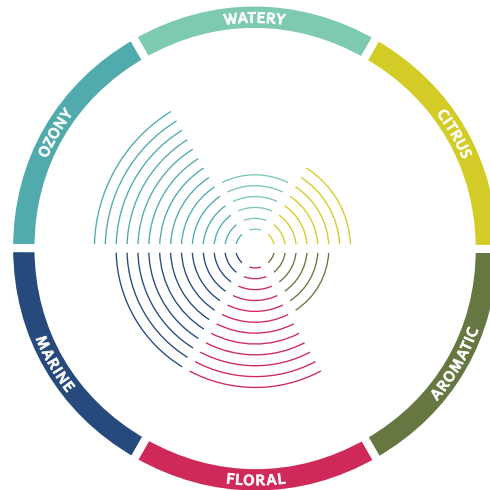
> cas 141-13-9

Pu Perfumery Use

- > lends radiant, natural effects to white flower creations
- > underlines green floral top notes
- > emphasizes the fresh character of citrus accords
- > is a valuable note for marine concepts
- > recommended use level: 0.01 – 1 %

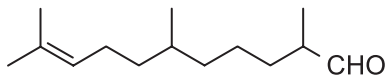
O Odor

- > Aldehydic, Floral, Ozony



Cs Chemical Structure

- > 2,6,10-Trimethylundec-9-enal



Tb Tenacity on Blotter

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

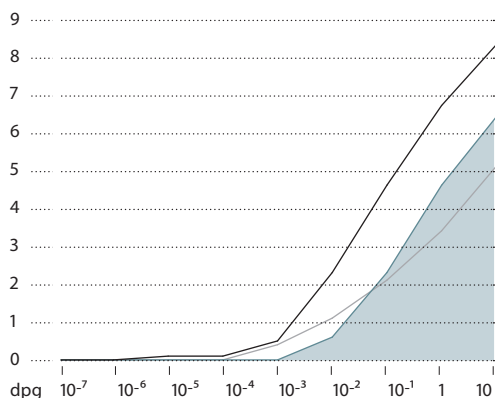


Pd Product Data

> Appearance	clear, colorless to pale yellow liquid
> GC Purity	min. 80%
> Flash Point	approx. 100 °C
> MW	210.4 g/mol
> BP	266.7 °C
> Log P (k _{ow})	5.42
> Stabilizer	yes
> Occ. in Nature	no
> BIODEGRADABILITY	84.0% (readily)
> Chem. Class.	aldehyde

Dr Dose Response

impact — aldehyde c10 — linalool

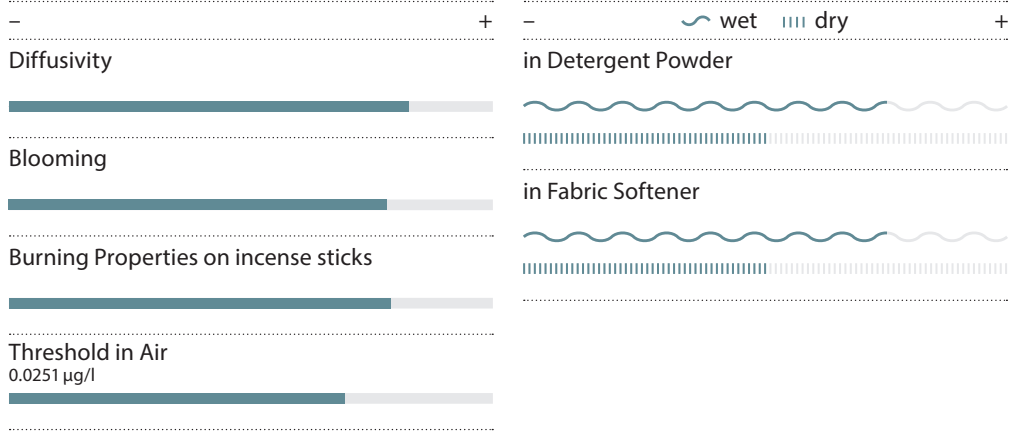


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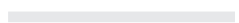
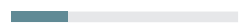


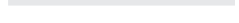



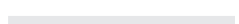

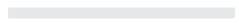

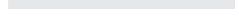





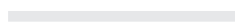

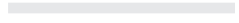
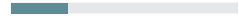






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P Performance



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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