

Intreleven Aldehyde Special



- > 658697
- > EU-REACH 01-2120760174-58

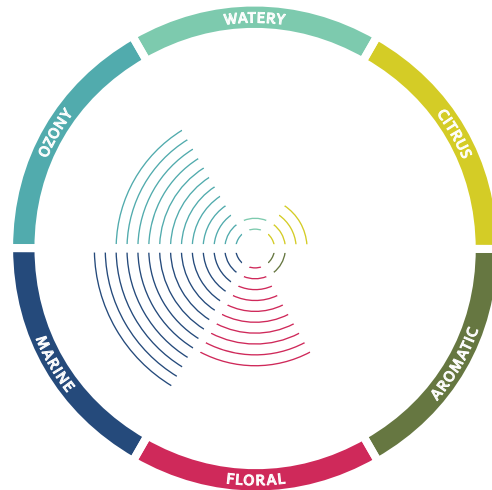
- > cas 1337-83-3

Pu Perfumery Use

- > implements a fresh radiant top note to white flower concepts
- > valuable product for Fabric Care applications
- > top note booster
- > provides a clean, fresh linen aspect
- > recommended use level: 0.1 – 2 %

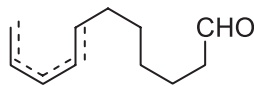
O Odor

- > Aldehydic, Fresh Linen, Floral, Ozony



Cs Chemical Structure

- > Undecenal (mixture of isomers)



Tb Tenacity on Blotter

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

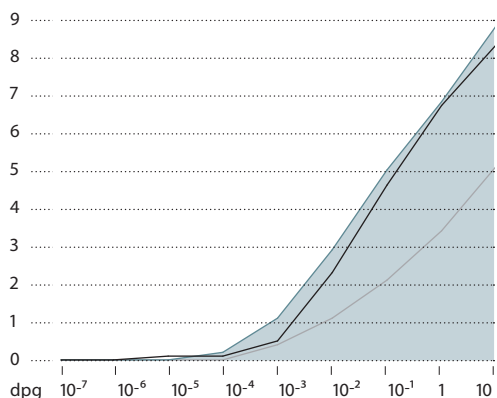


Pd Product Data

> Appearance	clear, colorless liquid
> GC Purity	min. 95 % (Σ isomers)
> Flash Point	approx. 89 °C
> MW	168.3 g/mol
> BP	233.4 °C
> Log P (k_{ow})	4.12
> Stabilizer	yes
> Occ. in Nature	no
> Renewable Factor	90.9 %
> BIODEGRADABILITY	48.0 % (partly)
> Chem. Class.	aldehyde

Dr Dose Response

impact — aldehyde c10 — linalool

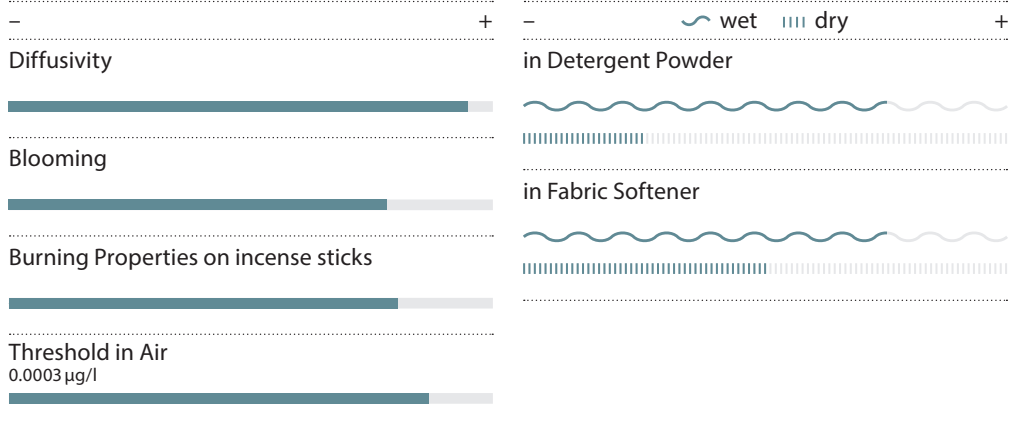


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P Performance



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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