

Vertacetal® Coeur

- > 646596
- > EU-REACH 01-2120736310-68

- > cas 5182-36-5, 78779-39-2

Pu Perfumery Use

- > top note booster
- > underlines citrus and aqueous top notes
- > gives green floral elements to gardenia and hyacinth
- > good olfactory stability in bleach
- > recommended use level: 0.5 – 10%

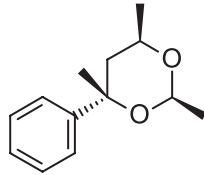
O Odor

- > Fruity, Grapefruit, Rhubarb, Hyacinth



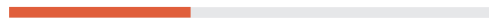
Cs Chemical Structure

- > rel-(2R,4S,6R)-2,4,6-Trimethyl-4-phenyl-1,3-dioxane



Tb Tenacity on Blotter

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

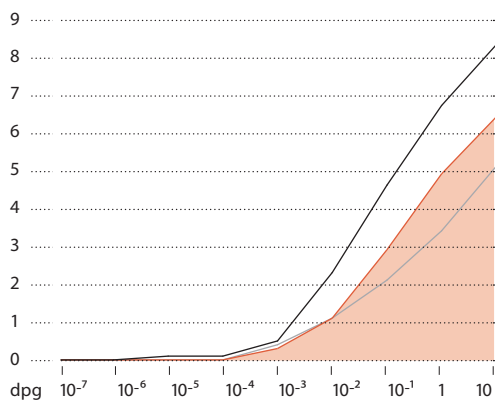


Pd Product Data

> Appearance	clear, colorless to light yellow liquid
> GC Purity	min. 98% (Σ isomers)
> Flash Point	> 100 °C
> MW	206.3 g/mol
> BP	279.2 °C
> Log P (k_{ow})	3.11
> Stabilizer	yes
> Occ. in Nature	no
> Chem. Class.	acetal

Dr Dose Response

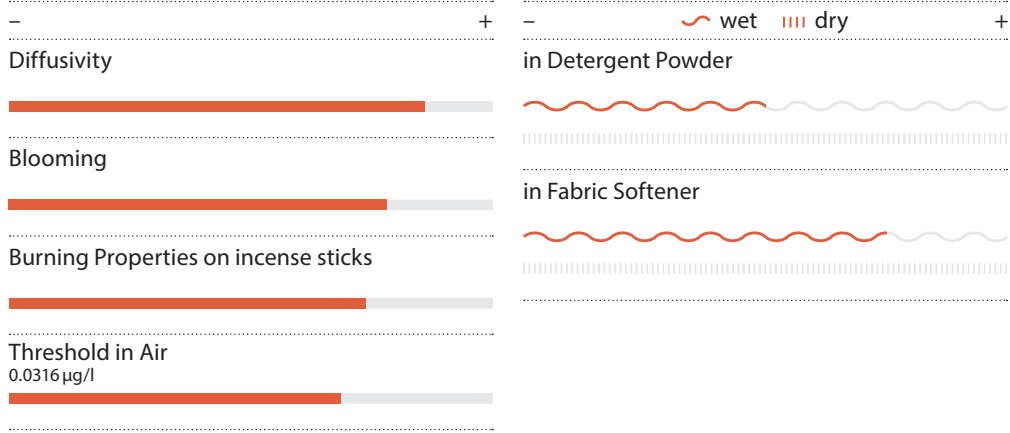
impact — aldehyde c 10 — linalool



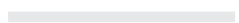



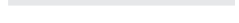



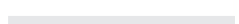

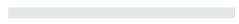

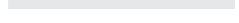





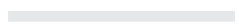







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› 646596

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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