

# Floropal

- › 690307
- › EU-REACH 01-2120736310-68

- › cas 5182-36-5

## Pu Perfumery Use

- › adds tart, bitter aspects to fruity notes
- › underlines typical grapefruit characteristics
- › gives floral elements to gardenia and tuberose
- › good olfactory stability in bleach
- › recommended use level: 0.5 – 10 %

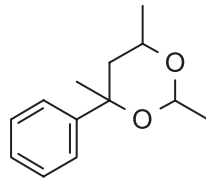
## O Odor

- › Fruity, Rhubarb, Grapefruit, Gardenia



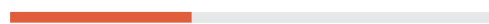
## Cs Chemical Structure

- › 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

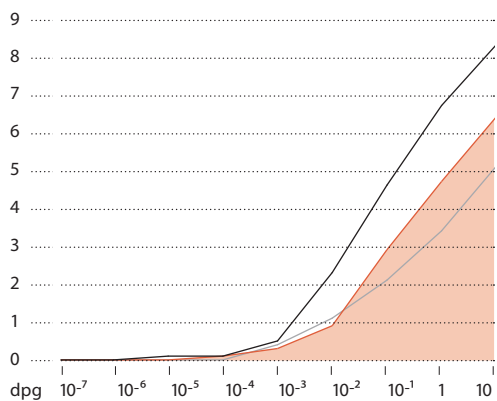


## Pd Product Data

› Appearance	clear, colorless to pale yellow liquid
› GC Purity	min. 97 % ( $\Sigma$ isomers)
› Flash Point	approx. 98 °C
› MW	206.3 g/mol
› BP	279.2 °C
› Log P ( $K_{ow}$ )	3.11
› Stabilizer	no
› Occ. in Nature	no
› Chem. Class.	acetal

## Dr Dose Response

impact — aldehyde c10 — linalool

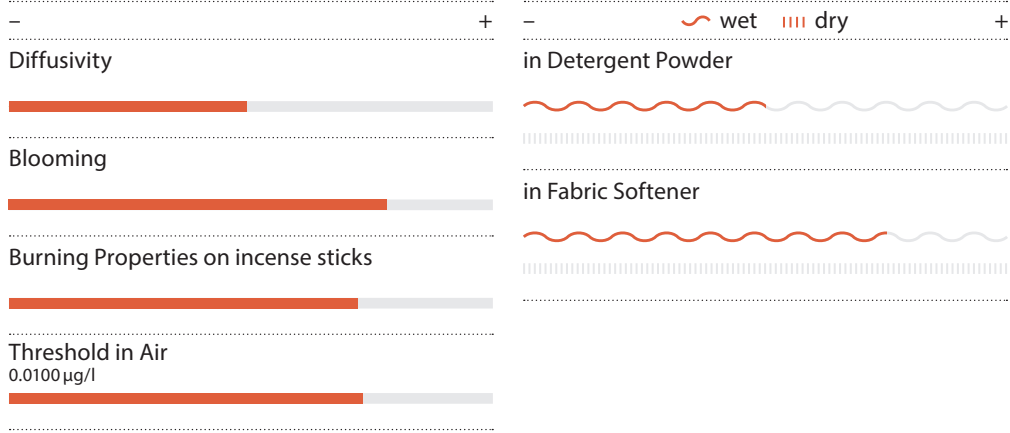


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## P Performance



## 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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