

Floropal

> 690307

- > EU-REACH 01-2120736310-68
- > CAS 5182-36-5

Odor

- Perfumery Use) U
- > 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 %



MONTHS

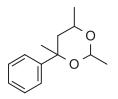
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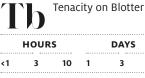
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> Fruity, Rhubarb, Grapefruit, Gardenia

Chemical Structure S

> 2,4,6-Trimethyl-4-phenyl-1,3-dioxane

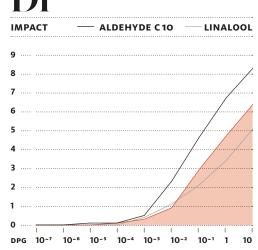




C₁₃H₁₈O₂

Product Dat	a				
> APPEARANCE	clear, colorless to pale yellow liquid min. 97% (∑ isomers) approx. 98°C				
> GC PURITY					
> FLASH POINT					
> MW	206.3 g/mol				
> BP	279.2°C				
› LOG P (K _{ow})	3.11				
> STABILIZER	no				
> OCC. IN NATURE	no				
> CHEM. CLASS.	acetal				

Dose Response



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P Performance					
-	+ - 🗸 WET IIII DRY +				
DIFFUSIVITY	IN DETERGENT POWDER				
BLOOMING					
	IN FABRIC SOFTENER				
BURNING PROPERTIES ON INCENSE STICKS					

THRESHOLD IN AIR 0.0100 µg/l

DOS. %	3 MONTHS AT 40 °C	PH	- DISCOL	ORATION +	-	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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