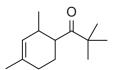
### Perfumery Use

- > shows an elegant bitterness in grapefruit and coniferous accords
- > gives volume, complexity and depth to white floral creations
- > blends pleasantly with lactones to create a lively fruitiness
- > recommended use level: 0.05-3%



### **Chemical Structure**

> 1-(2,4-Dimethylcyclohex-3-en-1-yl)-2,2-dimethylpropan-1-one



$$C_{13}H_{22}O$$



> Green, Floral, Chrysanthemum Leaves, Grapefruit



HOURS			DAYS			MONTHS		
<b>&lt;1</b>	3	10	1	3	10	1	3	>3

## Product Data

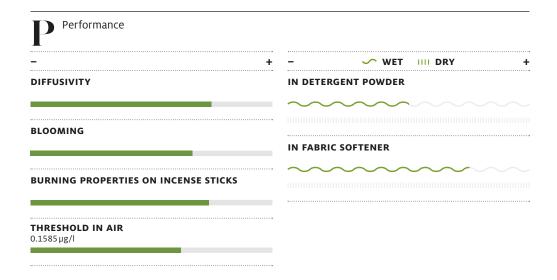
1 (1	
> APPEARANCE	clear, colorless to pale yellow liquid
> FLASH POINT	approx. 96°C
> MW	194.3 g/mol
> BP	246°C
› LOG P (K <sub>ow</sub> )	4.15
> STABILIZER	no
> OCC. IN NATURE	no
> CHEM. CLASS.	ketone

# Dose Response

IMPACT	— ALDEHYDE C10	LINALOOL
9		
8		/
7		
6		
5		
4		<i>  </i>
3		<i>[</i>
2		<i>./</i>
1		/
o		
DPG 10-7	10-6 10-5 10-4 10-3 10-2	10-1 1 10

# Chrysantheme





os. %	3 MONTHS AT 40°C	PH	<ul> <li>DISCOLORATION</li> </ul>	+ :	- OD	OR -
> 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				