Globanone®



- > 600317
- > EU-REACH 01-0000015154-78
- > CAS 3100-36-5
- Globanone® 50 % DEP 600362 Globanone® 50 % DPG 600363

Perfumery Use

- > gives a rich, voluminous and balsamic rounding effect
- > synergistic effects occur by combining with other MCM ketones and lactones
- > recommended use level: 1-20 %



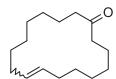
> Musky, Cosmetic, Creamy, Floral





Chemical Structure

> Cyclohexadec-8-en-1-one



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HOURS		DAYS			MONTHS			
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<1	3	10	1	3	10	1	3	>3

Tenacity on Blotter

$C_{16}H_{28}O$

Product Data

> APPEARANCE

> G	iC	P	U	RI	T۱	1
> F	LA	١S	Н	P	0	INT

- > MW
- > BP
- > LOG P (Kow)
- > STABILIZER
- > OCC. IN NATURE > BIODEGRADABILITY
- > CHEM. CLASS.

colorless to pale yellow liquid to crystalline

min. 97% (∑ isomers)

>100°C

236.4 g/mol

341.3°C

5.82

no

no

72.0% (readily)

macrocyclic ketone

Dose Response

IMPACT -	— ALDEHYDE C10	— LINALOOL
9		<u>.</u>
8		/
7		
6		
5		
4		<i> </i>
3	/	///
2	//	//
1		<i>./.</i>
0		

DPG 10-7 10-6 10-5 10-4 10-3 10-2 10-1 1 10

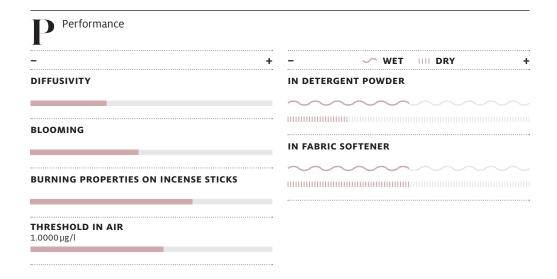
MUSKY



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oos. %	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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