> EU-REACH 01-2120739619-41

> CAS 4927-39-3

$\mathbf{P}_{\mathbf{H}}$

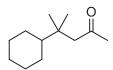
Perfumery Use

- > gives a clean freshness to vetiver accords
- y gives tart and bitter elements to citrus top notes
- > underlines red fruit characteristics
- provides juiciness and body in grapefruit and tropical fruits
- underlines the citrusy freshness in green tea accords
- > recommended use level: 0.5-4%



Chemical Structure

> 4-Cyclohexyl-4-methylpentan-2-one



 $C_{12}H_{22}O$



> Woody, Vetiver, Citrus, Floral



	HOUR	S		DAYS		1	MONTH	IS
< 1	3	10	1	3	10	1	3	>3

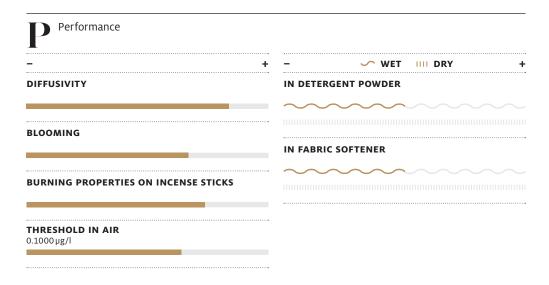
Product Data

_ ~_	
> APPEARANCE	clear, colorless to pale yellow liquid
› GC PURITY	min. 97%
> FLASH POINT	>100°C
> MW	182.3 g/mol
> BP	232.3 °C
› LOG P (K _{ow})	3.89
> STABILIZER	no
OCC. IN NATURE	no
> CHEM. CLASS.	ketone
•••••	

Dose Response

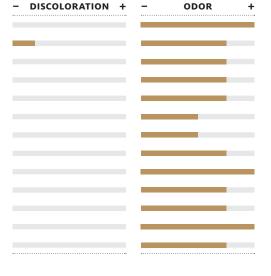
IMPACT	— AL	DEHYDE C	10	LIN	ALO	OL
9						
_						
8						/
7					/	
6				/	<i></i>	/
5				/	/	
4			/	<u>/</u>	ļ <i>ļ</i> .	<i>_</i>
3			/			<u>.</u>
2			/	,/		
1		/	.,//			
0						
1	10 6 10 5	1 1	10.3	1		10
DPG 10-7	10-6 10-5	10-4 10-3	10-2	10-1	1	10

Stability



DOS. %	3 MONTHS AT 40°C	PH
> 4.0	Eau de Toilette	-
> 1.2	Soap	9 – 10
> 1.0	AP Roll-On 15 % ACH	4

> 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	B Detergent Powder Conc.	10
> 8.0	Rimblock Liquid	7
> 0.3	B Cleaner APC Liquid	8 – 10
> 0.3	Cleaner Liquid Citric Acid	2



These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. Symrise makes no warranties, either expressed or implied, as to the accuracy or appropriateness of this data. Symrise expressly disclaims any implied warranty of fitness for a particular use. We recommend that prospective users determine for themselves the suitability of Symrise materials and suggestions for any use prior to their adoption. We also recommend that prospective users, as required, obtain approval from appropriate regulatory authorities. Suggestions for uses of our products or the inclusion of descriptive material from patents and the citation of specific patents in this publication should not be understood as recommending the use of our products in violation of any patent or as a permission or licence to use any patent of Symrise.