

Ysamber® K



- › 107870
- › EU-REACH 01-0000016239-67

- › CAS 154171-77-4, 154171-76-3

Pu Perfumery Use

- › adds clean, fresh woody-ambery aspects
- › acts as a pillar material for woody creations
- › forms lively complexes with citrus top notes
- › recommended use level: 1 – 10 %

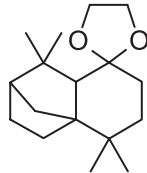
O Odor

- › Woody, Wood-Amber, Cedar Wood, Fruity



Cs Chemical Structure

- › 1',1',5',5'-Tetramethylhexahydro-spiro[1,3-dioxolane-2,8'(5'H)-2H-2,4a-methanonaphthalene]



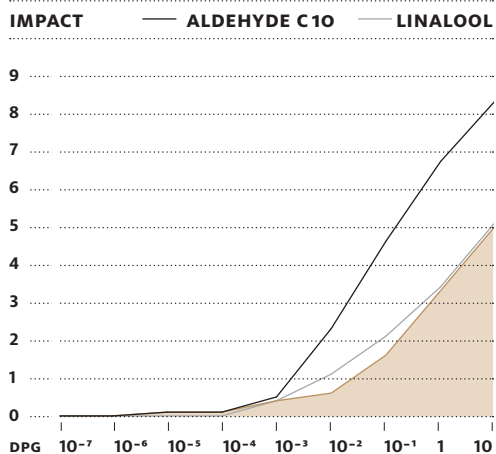
Tb Tenacity on Blotter



Pd Product Data

- › **APPEARANCE** colorless to light yellow liquid to solid
- › **GC PURITY** min. 95% (Σ isomers)
- › **FLASH POINT** > 100 °C
- › **MW** 264.4 g/mol
- › **BP** 304.6 °C
- › **LOG P (K_{ow})** 6.00
- › **STABILIZER** no
- › **OCC. IN NATURE** no
- › **RENEWABLE FACTOR** 88.2% (upcycled)
- › **BIODEGRADABILITY** 59.0% (inherently)
- › **CHEM. CLASS.** acetal

Dr Dose Response

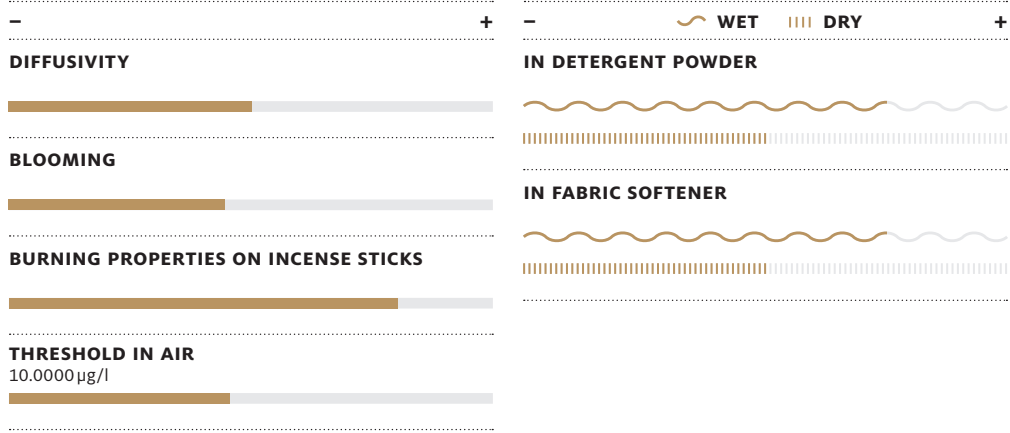


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P Performance



S Stability

DOS. %	3 MONTHS AT 40°C	PH	DISCOLORATION	ODOR
› 4.0	Eau de Toilette	-	~10%	~10%
› 1.2	Soap	9-10	~10%	~10%
› 1.0	AP Roll-On 15% ACH	4	~10%	~10%
› 1.0	Deostick, Stearate	8.5	~10%	~10%
› 0.5	Shampoo/Shower Gel	6	~10%	~10%
› 0.4	Hair Conditioner	4	~10%	~10%
› 0.3	Body Lotion	6.5	~10%	~10%
› 0.6	Fabric Softener Conc.	2.5	~10%	~10%
› 0.5	Detergent Heavy Duty Liquid	8.5	~10%	~10%
› 0.3	Detergent Powder Conc.	10	~10%	~10%
› 8.0	Rimblock Liquid	7	~10%	~10%
› 0.3	Cleaner APC Liquid	8-10	~10%	~10%
› 0.3	Cleaner Liquid Citric Acid	2	~10%	~10%

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