

Aprifloren®

- › 600038
- › EU-REACH 01-2120108284-65

- › CAS 67663-01-8

Pu Perfumery Use

- › gives naturalness
- › imparts soft and caring fruity aspects
- › adds richness and body to white flower concepts
- › underlines typical orange characteristics
- › recommended use level: 1 – 5 %

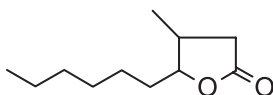
O Odor

- › Fruity, Floral, Lactonic, Green, Peach



Cs Chemical Structure

- › 5-Hexyldihydro-4-methylfuran-2(3H)-one



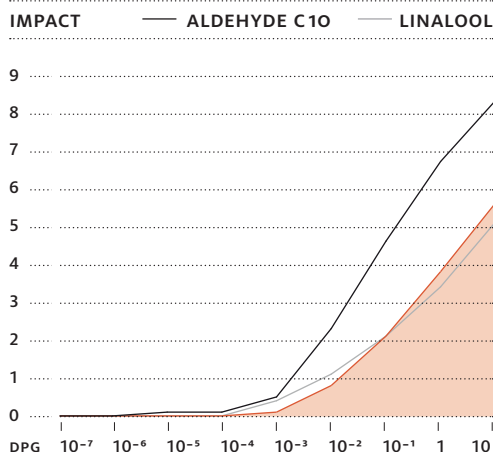
Tb Tenacity on Blotter



Pd Product Data

- › **APPEARANCE** clear, colorless to pale yellow liquid
- › **GC PURITY** min. 95% (sum of isomers)
- › **FLASH POINT** > 100 °C
- › **MW** 184.3 g/mol
- › **BP** 292.7 °C
- › **LOG P (K_{ow})** 2.98
- › **STABILIZER** no
- › **OCC. IN NATURE** yes
- › **CHEM. CLASS.** lactone

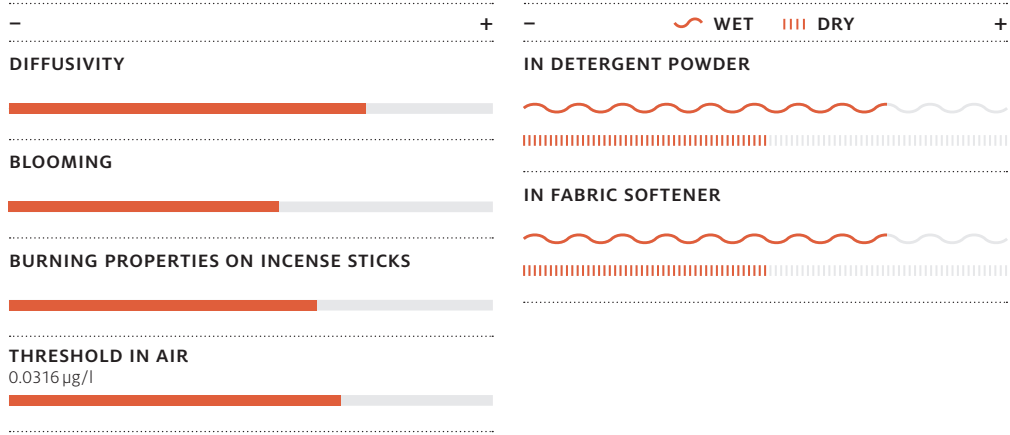
Dr Dose Response



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> 600038

P Performance



S Stability

DOS. %	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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