

Nerolione

› 600<u>3</u>21

Pu

> EU-REACH 01-0000017540-77

Perfumery Use

blossom compositions

anthranilates

> very substantive

S

> High Impact key ingredient for orange

> impact booster for floriental/oriental fragrances > non-discoloring alternative for traditional

> imparts a peely character to orange notes

> recommended use level: 0.01-2%

Chemical Structure

> 1-(3-Methyl-benzofuran-2-yl)-ethanone

> CAS 23911-56-0

> Nerolione 10% DEP 188810 Nerolione 10% DPG 188811 Nerolione 10% TEC 188812



> Floral, Orange Blossom



DAYS

3

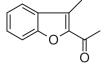
MONTHS

3

>3

1

10

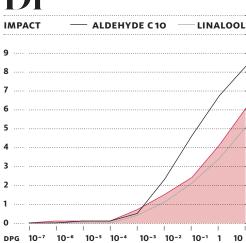




C₁₁H₁₀O₂

Product Data				
> APPEARANCE	colorless to yellow liquid to crystalline			
> GC PURITY	min. 98%			
› FLASH POINT	> 100 °C			
> MW	174.2 g/mol			
> BP	286.2°C			
› LOG P (K _{ow})	2.52			
> STABILIZER	no			
> OCC. IN NATURE	no			
> CHEM. CLASS.	ketone			





> 0.3

> 8.0

> 0.3

› 0.3

Detergent Powder Conc.

Cleaner Liquid Citric Acid

Rimblock Liquid

Cleaner APC Liquid



Ne	erolione			
				THE STARTS
› 6oo	321			
	Performance			
_				
-		+	WET IIII DRY +	
DIFFUS	IVITY		IN DETERGENT POWDER	
BLOOM	ING			
			IN FABRIC SOFTENER	
BURNIN	IG PROPERTIES ON INCENSE STIC	CKS		
THRESF 0.0010 µք	HOLD IN AIR			
S ^s	tability			
DOS. %	3 MONTHS AT 40 °C	РН	– 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		

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