

# Ozonil



- > 611471
- > EU-REACH 01-2120763556-45

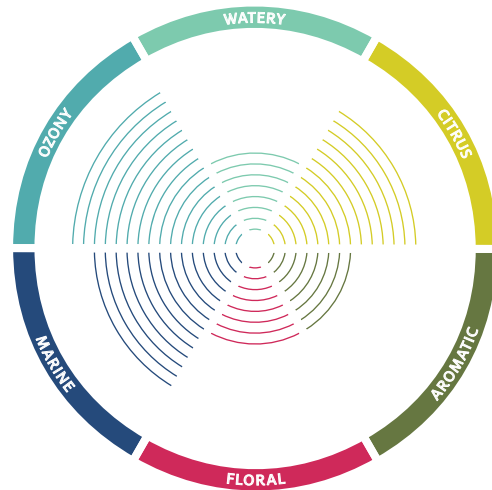
- > cas 22629-49-8

## Pu Perfumery Use

- > useful component for citrus and fruity compositions
- > top note booster
- > enhances fresh spring flower accords
- > yields to powerful effects in sea breeze creations
- > especially useful in surface cleaner applications
- > recommended use level: 0.05 – 3%

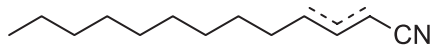
## O Odor

- > Aldehydic, Mandarin Peel, Ozony, Waxy, Coriander



## Cs Chemical Structure

- > (2E)-Tridec-2-enenitrile and (2Z)-Tridec-2-enenitrile and (3E)-Tridec-3-enenitrile and (3Z)-Tridec-3-enenitrile



## Tb Tenacity on Blotter

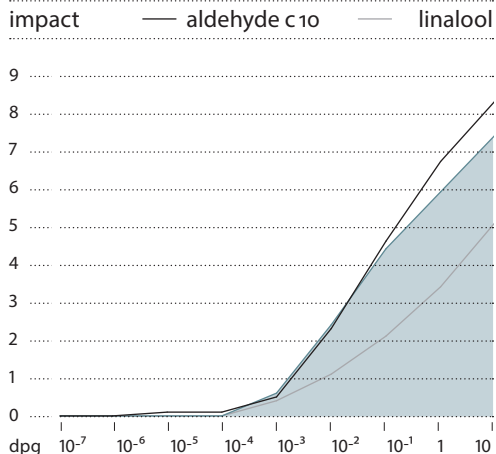
hours			days			months		
<1	3	10	1	3	10	1	3	>3



## Pd Product Data

> Appearance	clear, colorless to pale yellow liquid
> GC Purity	min. 98% ( $\Sigma$ isomers)
> Flash Point	> 100 °C
> MW	193.4 g/mol
> BP	297.5 °C
> Log P ( $k_{ow}$ )	5.04
> Stabilizer	no
> Occ. in Nature	no
> Biodegradability	87,0% (readily)
> Chem. Class.	nitrile

## Dr Dose Response

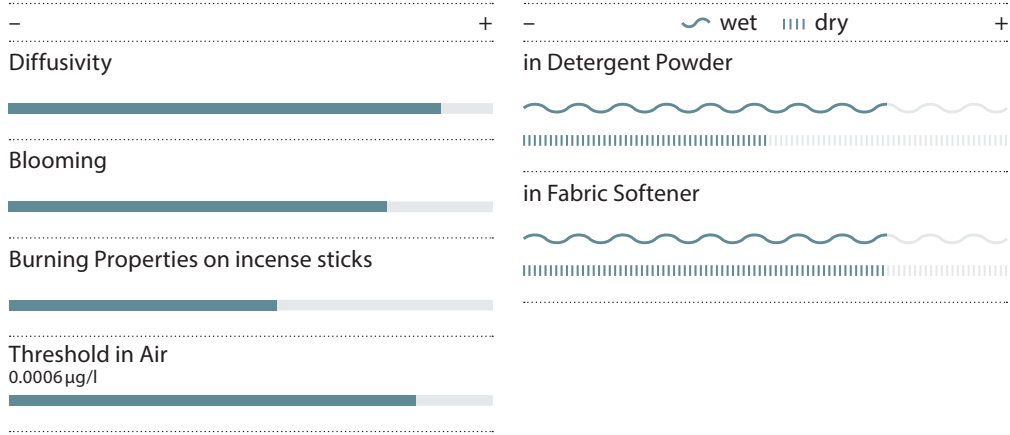


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## P Performance



## S Stability

Dos. %	3 months at 40°C	pH	- Discoloration +	- Odor +
> 4.0	Eau de Toilette	-		
> 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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