

# Frutinat

- › 611400
- › EU-REACH 01-2120739616-47

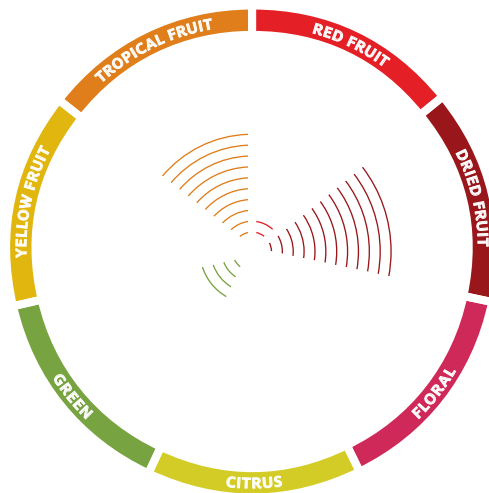
- › CAS 35206-51-0

## Pu Perfumery Use

- › gives volume, strength and naturalness to green fruity notes
- › has an interesting lifting and harmonizing effect
- › provides a deep fruitiness to floral notes
- › recommended use level: 0.1 – 5 %

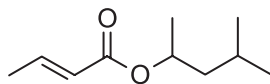
## O Odor

- › Fruity, Plum, Apple, Star Fruit



## Cs Chemical Structure

- › 1,3-Dimethylbutyl 2-butenate



## Tb Tenacity on Blotter

HOURS			DAYS			MONTHS		
< 1	3	10	1	3	10	1	3	> 3

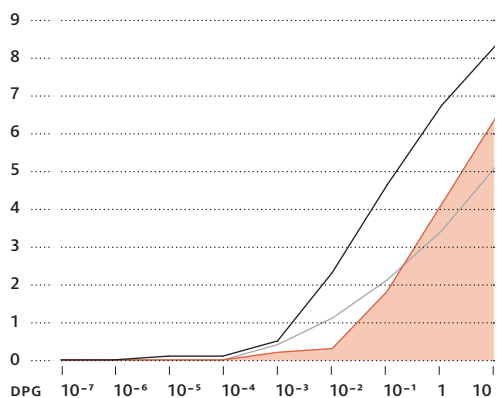


## Pd Product Data

- › **APPEARANCE** clear, colorless to pale yellow liquid
- › **GC PURITY** min. 98 %
- › **FLASH POINT** approx. 72 °C
- › **MW** 170.3 g/mol
- › **BP** 192.9 °C
- › **LOG P (K<sub>ow</sub>)** 3.45
- › **STABILIZER** no
- › **OCC. IN NATURE** no
- › **CHEM. CLASS.** ester

## Dr Dose Response

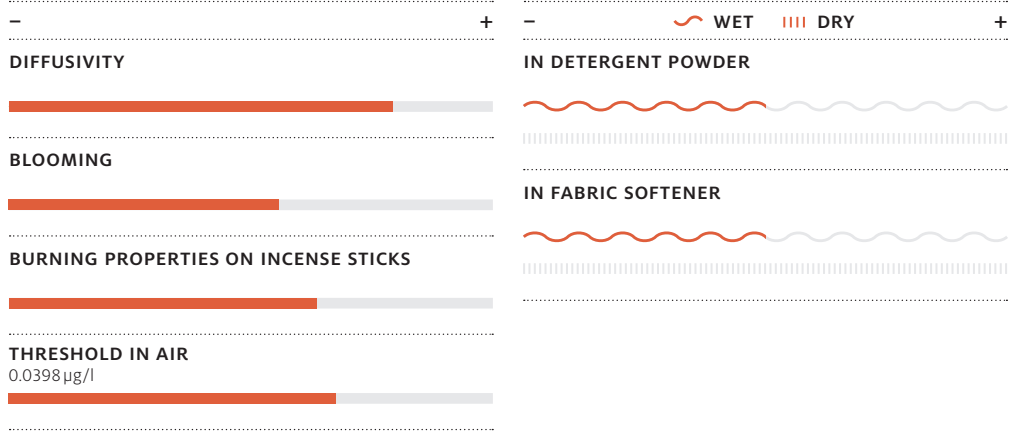
IMPACT — ALDEHYDE C 10 — LINALOOL



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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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