



# CARYOKETONE

WOODY, SWEET, AMBER, FRUITY

BIOBASED 89%

## APPLICATION INFORMATION

Used in colognes, shampoos, soaps and detergents.

## CHEMICAL STRUCTURE

Mixture of Esters and Ketones

Chemical formula

## SYNONYM

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## TENACITY ON BLOTTER

> 06

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HOURS

DAYS

WEEKS

## BLOOM DIFFUSIVITY



POOR

FAIR

GOOD

VERY

## TYPICAL USE LEVEL



ODOR TYPE - WOODY

## OCCURENCE IN NATURE

Not found in nature.

## TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	151 °C
- $[\alpha]_D^{20}$ minimum	-
- GC	50% min. as Caryophyllene Acetate, 50% max. as mixture of Acetyl Caryophyllene and others
- Appearance	Pale yellow liquid
- CAS No.	57082-24-3 / 32214-91-8
- M.W.	-
- FEMA / GRAS No.	-
- Food Grade Cert.	-
- CLogP	-
- Vapor Pressure	-

## PROPERTIES

	STABILITY	POOR	FAIR	GOOD
- Hypochlorite bleach		●		
- Perborate Powder Detergent		●		
- Liquid Detergent				●
- Concentrated Fabric Softeners			●	
- Soaps			●	
- Alcoholic fine fragrances				●
- Toiletry Applications				●
- Antiperspirants			●	

  

	SUBSTANTIVITY	POOR	FAIR	GOOD
- Skin			●	
- Dry Fabric			●	
- Wet Fabric			●	
- Hair			●	