

**PCW**

PARFUM COSMETIC WORLD

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**Technical Data Sheet****BENZYL CINNAMATE**

Manufacture PCW

Reference : BENZYL CINNAMATE

**TECHNICAL DATA**

<i>I.N.C.I. :</i>	Benzyl cinnamate
<i>IUPAC Name :</i>	2-Propenoic acid, 3-phenyl, phenylmethyl ester
<i>Chemical / REACH name :</i>	Benzyl cinnamate
<i>Molecular formula :</i>	C16 H14 O2
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>CAS number :</i>	103-41-3
<i>Ref code :</i>	CIB/1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

**ANALYTICAL DATA**

<i>Appearance :</i>	Solid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Conform to the commercial description.
<i>Density at 20°C :</i>	-
<i>Refractive index at 20°C :</i>	-
<i>Boiling point (°C) :</i>	358°C
<i>Flash point (°C) (close cup) :</i>	180°C
<i>LD50 Dermal (rabbit) :</i>	> 3000 mg/kg
<i>Purity (%) :</i>	[98.5 ; 100]

**COSMETIC REGULAR DATA**

<i>Anti-oxydant(s) :</i>	Tocopherol 0.050 %
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements

# BENZYL CINNAMATE

<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

## **REGULAR DATA FLAVOURS**

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Vegan :</i>	Compliant with vegan principles

## **TRANSPORT - HANDLING - STORAGE**

<i>Custom tariff :</i>	2916 39 90 90
<i>Shelf life :</i>	18 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

## **LEGISLATION :**

AICS (Australian Invent. Chem. Subs.) : Listed  
DSL (Canada) : Listed  
COE (Council of Europe) : 331  
KECI : KE-02821  
EINECS (EU) : 203-109-3  
ENCS (Japan) n° : (3)-1739  
FDA : 172.515  
FEMA : 2142  
FLAVIS : 09.738  
IECSC (China) : Listed  
ISHL (Japan) : Not listed  
JECFA n° : 670  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
TCSI (Taiwan) : Listed  
NEPA (China) : CB7413201  
NZIoC (New Zealand) : Listed  
PICCS (Philippines) : Listed  
RIFM - ID N° : 284  
TSCA (Toxic Substances Control Act - USA) : Listed  
C.A.S : 103-41-3