

**PCW**

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**Technical Data Sheet****OTBCHA**

Manufacture PCW  
Reference : OTBCHA

**TECHNICAL DATA**

*I.N.C.I. :* 2-T-BUTYLCYCLOHEXYL ACETATE  
*Chemical / REACH name :* 2-tert-butylcyclohexyl acetate  
*IUPAC Name :* 2-(1,1-Dimethylethyl)Cyclohexyl Acetate; 2-tert-Butylcyclohexyl Acetate  
*Molecular formula :* C12 H22 O2  
*Origin raw material :* Synthetic  
*Use of the substance / mixture :* Industrial use only  
*End use :* Fragrances / Cosmetic  
*CAS number :* 20298-69-5 ; 88-41-5  
*Ionization :* Not submitted to a processing of ionization  
*GMO (Reg (EC) 1829/2003 & 1830/2003 :* Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.  
*Nanomaterials :* Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE  
*Ref code :* OR1-1

**ANALYTICAL DATA**

*Appearance :* Liquid, crystallises at lower temperatures  
*Colour :* Colourless to white  
*Odour :* Fruity, woody, green  
*Density at 20°C :* [0.935 ; 0.946]  
*Refractive index @ 20°C :* [1.450 ; 1.456]  
*Flash point (°C) (close cup) :* >95  
*Somme of isomers (by G.C.) (%) :* [98 ; 100]  
*Residual solvent(s) :* None  
*Purity (%) :* [98.00 ; 100.00]

**COSMETIC REGULAR DATA**

*ISO 16128 :* The Natural Index is: In= 0. The Natural Origin Index is: Ino= 0.

**TRANSPORT - HANDLING - STORAGE**

*Custom tariff :* 2915 39 00 85  
*Shelf life :* 24 months, according to storage conditions

# OTBCHA

*Precautions of use :* Avoid any direct contact with the product.  
*Storage :* 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) : Not listed  
KECI : KE-04259  
EINECS (EU) : 243-718-1  
ENCS (Japan) n° : (3)-2311, (3)-2345, (3)-2356  
FDA : Not listed  
FEMA : Not listed  
FLAVIS : Not listed  
IECSC (China) : Listed  
ISHL (Japan) : Not listed  
JECFA n° : Not listed  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
TCSI (Taiwan) : Listed  
NEPA (China) : CB4310811  
NZIoC (New Zealand) : Listed  
PICCS (Philippines) : Listed  
RIFM - ID N° : 5451  
TSCA (Toxic Substances Control Act - USA) : Listed  
C.A.S : 88-41-5 20298-69-5

## **Labeling :**



EHC2 Hazardous to the aquatic environment, long-term hazard 2

H411 - Toxic to aquatic life with long lasting effects.

P273 - Avoid release to the environment.

P391 - Collect spillage.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.