

**PCW**

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Technical Data Sheet**BENZYL ACETONE**

Manufacture PCW

Reference : BENZYL ACETONE

TECHNICAL DATA

Ref code : BENZA-1
I.N.C.I. : Benzyl acetone
IUPAC Name : 4-phenylbutan-2-one
Chemical / REACH name : 4-phenylbutan-2-one
Molecular formula : C10 H12 O
Origine géographique : India
Process : See FlowChart
Use of the substance / mixture : Industrial use only
End use : Fragrances / Cosmetic
CAS number : 2550-26-7
Nanomaterials : Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
Ionization : Not submitted to a processing of ionization
GMO (Reg (EC) 1829/2003 & 1830/2003 : Does not result / does not contain GMO

ANALYTICAL DATA

Appearance : Liquid
Colour : Colourless to pale yellow
Odour : Aromatic, sweet, fruity, floral, herbaceous
Density 20/20°C : [0.983 ; 0.990]
Refractive index @ 20°C : [1.510 ; 1.515]
Flash point (°C) (close cup) : >150
Purity (%) : [99.00 ; 100.00]
Relative density @ 25°C : [0.983 ; 0.990]

ANALYTICAL DATA SPECIFIC

Humidity (%) : Max. 0.20% (m/m)

COSMETIC REGULAR DATA

CMR (76/768/EEC) : Not listed and not expected to contain any substance classified as SVHC ; according to Regulation (EC) N° 1907/2006.
Anti-oxydant(s) : None

BENZYL ACETONE

<i>Animal testing :</i>	This product was not tested on animals.
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 16128 :</i>	The Natural Index is: In= 0. The Natural Origin Index is: Ino= 0.

REGULAR DATA FLAVOURS

<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>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2914 39 00 90
<i>Shelf life :</i>	24 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 :

TSCA (Toxic Substances Control Act - USA) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
TCSI (Taiwan) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
PICCS (Philippines) : Listed
IECSC (China) : Listed
NZIoC (New Zealand) : Listed
FDA : Not listed
FEMA : Not listed
JECFA n° : Not listed
DSL (Canada) : Listed
ENCS (Japan) n° : (3)-4474
FLAVIS : 07.194
RIFM - ID N° : 1071
COE (Council of Europe) : 11182
KECI : 2012-3-5426
EINECS (EU) : 219-847-4
ISHL (Japan) : 4-(10)-721
NEPA (China) : CB6175537
C.A.S : 2550-26-7