

**PCW**

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Technical Data Sheet**BUTYL ACETATE**

Manufacture PCW

Reference : BUTYL ACETATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Butyl acetate
<i>IUPAC Name :</i>	n-Butyl acetate
<i>Chemical / REACH name :</i>	n-Butyl acetate
<i>Molecular formula :</i>	C ₆ H ₁₂ O ₂
<i>Origin raw material :</i>	Synthetic
<i>Process :</i>	See flow chart
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Ref code :</i>	BUTA-1
<i>CAS number :</i>	123-86-4
<i>Nanomaterials :</i>	Not concerned
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Fruity, pineapple
<i>Density at 20°C :</i>	[0.876 ; 0.890]
<i>Refractive index @ 20°C :</i>	[1.389 ; 1.399]
<i>Flash point (°C) (close cup) :</i>	27
<i>Purity (%) :</i>	[97.0 ; 100.0]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	Certified

BUTYL ACETATE

<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>	Yes

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2915 33 00 00
<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
IECSC (China) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
JECFA n° : 127
NZIoC (New Zealand) : Listed
FLAVIS : 09.004
RIFM - ID N° : 827
TCSI (Taiwan) : Listed
NEPA (China) : CB6671615
FDA : 172.515 ; 175.105 ; 175.320 ; 177.1200
FEMA : 2174
KECI : KE-04179
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
PICCS (Philippines) : Listed
EINECS (EU) : 204-658-1
COE (Council of Europe) : 194
C.A.S : 123-86-4

Labeling :



R10:Flammable.
Symbol: Xi
R67:Vapours may cause drowsiness and dizziness.
R66:Repeated exposure may cause skin dryness or cracking.
S25:Avoid contact with eyes.
S2:Keep out of the reach of children.