

**PCW**

PARFUM COSMETIC WORLD

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**BUTYL HEXANOATE NATUREL**

Manufacture PCW

Reference : BUTYL HEXANOATE NATUREL

TECHNICAL DATA

Ref code :	BUTHEXNAT-1
I.N.C.I. :	Butyl hexanoate
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic / Flavours
Use level max. recom. :	-
Origine géographique :	France
Molecular formula :	C10 H20 O2
CAS number :	626-82-4
Nanomaterials :	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
Product type :	Natural molecule
Indice refraction 20°C :	[1.413 ; 1.421]

ANALYTICAL DATA

Description :	Distillation between natural hexanoic acid and natural butanol
Appearance :	Liquid
Colour :	Colourless
Odour :	Fruity, pineapple, wine, berry
Density at 20°C :	[0.861 ; 0.866]
Optical rotation (°) :	[-0.3 ; 0.3]
Boiling point (°C) :	207
Flash point (°C) (close cup) :	70-79.4
Peroxides value mmol/kg :	-
Purity (%) :	[98 ; 100]
Endocrine disruptors – health and environment :	No contains endocrine disruptors

COSMETIC REGULAR DATA

Statut kosher :	In compliance with kosher requirements
Halal status :	Complies with halal requirements
ISO 9235 :	This product is a 100% natural extract obtained by physical processes only from botanical sources,complying ISO 9235:2021.

BUTYL HEXANOATE NATUREL

<i>ISO 16128 :</i>	The Natural Index is: In= 0. The Natural Origin Index is: Ino= 1.
<i>Animal testing :</i>	This product was not tested on animals.
<i>Palm oil or palm oil derivatives :</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>	Natural flavouring substance
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks.
<i>Vegan :</i>	Compliant with vegan principles
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2915 60 70
<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.
<i>Shelf life :</i>	24 months, according to storage conditions

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 313
KECI : KE-04302
EINECS (EU) : 210-964-6
ENCS (Japan) n° : (2)-782
FDA : 172.510
FEMA : 2201
FLAVIS : 09.063
IECSC (China) : Listed
ISHL (Japan) : (2)-782
JECFA n° : 162
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB6174888
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : /
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 626-82-4