

**PCW**

45 Boulevard Marcel PAGNOL

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 BUTYRATE**

Manufacture PCW

Reference : BUTYL BUTYRATE

TECHNICAL DATA

Ref code :	BUTB-1
I.N.C.I. :	Butyl butyrate
IUPAC Name :	Butyl butanoate
Chemical / REACH name :	Butyl butanoate
Molecular formula :	C8 H16 O2
Origine géographique :	-
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic / Flavours
Process :	-
CAS number :	109-21-7
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 contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Colourless
Odour :	Characteristic
Densité à 20/4°C :	[0.869 ; 0.873]
Refractive index @ 20°C :	[1.405 ; 1.407]
Flash point (°C) (close cup) :	53
Purity (%) :	-

ANALYTICAL DATA SPECIFIC

Contaminants :	Is in compliance with the European regulation 2023/915 and its amendments, concerning contaminants
Pesticides résiduels :	In compliance with the European Regulation 396/2005 and its Amendments, concerning Pesticides

COSMETIC REGULAR DATA

Anti-oxydant(s) :	None
-------------------	------

BUTYL BUTYRATE

<i>Halal status :</i>	Complies with halal requirements
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	100 % non-natural ingredients

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<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
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None

TRANSPORT - HANDLING - STORAGE

<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Shelf life :</i>	18 months, according to storage conditions
<i>Custom tariff :</i>	2915 60 19 90
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

NEPA (China) : CB8376985
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
KECI : KE-04225
ISHL (Japan) : 2-779
ENCS (Japan) n° : 2-779
TCSI (Taiwan) : Listed
IECSC (China) : Listed
FEMA : 2186
RIFM - ID N° : 879
COE (Council of Europe) : 268
JECFA n° : 151
FLAVIS : 09.042
FDA : 172.515
EINECS (EU) : 203-656-8
C.A.S : 109-21-7