

**PCW**

PARFUM COSMETIC WORLD

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Site : www.pcwfrance.com Mail : info@pcwfrance.com**Technical Data Sheet****BUTYL BUTYRYL LACTATE**

Manufacture PCW

Reference : BUTYL BUTYRYL LACTATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	BUTYL BUTYROLACTATE
<i>IUPAC Name :</i>	BUTYL BUTYRYL LACTATE
<i>Chemical / REACH name :</i>	Butyl O-butyryllactate
<i>Molecular formula :</i>	C11 H20 O4
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Process :</i>	-
<i>Product type :</i>	Synthetic molecule
<i>CAS number :</i>	7492-70-8
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ref code :</i>	BBL/1

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Buttery, cream like
<i>Density at 20°C :</i>	[0.970 ; 0.976]
<i>Refractive index at 20°C :</i>	[1.418 ; 1.423]
<i>Flash point (°C) (close cup) :</i>	99
<i>Boiling point (°C) :</i>	254
<i>Purity (%) :</i>	[99 ; 100]
<i>Endocrine disruptors – health and environment :</i>	No contains endocrine disruptors
<i>Density at 25°C :</i>	[0.970 ; 0.974]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Halal status :</i>	Complies with halal requirements
<i>Statut kosher :</i>	In compliance with kosher requirements

BUTYL BUTYRYL LACTATE

Palm oil or palm oil derivatives : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives

Animal testing : This product was not tested on animals.

ISO 9235 : Not concerned

ISO 16128 : 0% of natural origin

REGULAR DATA FLAVOURS

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Vegan : Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

Precautions of use : Avoid any direct contact with the product.

Shelf life : 24 months, according to storage conditions

Custom tariff : 2918 11 00

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) : 2107

KECI : KE-03840

EINECS (EU) : 231-326-3

ENCS (Japan) n° : 2-2737

FDA : 172.515

FEMA : 2190

IECSC (China) : Listed

JECFA n° : 935

NDSL/LES (Canada - Non-domestic Substances List) : Listed

TCSI (Taiwan) : Listed

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

RIFM - ID N° : 735

TSCA (Toxic Substances Control Act - USA) : Listed

C.A.S : 7492-70-8