

**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**DMBC BUTYRATE**

Manufacture PCW

Reference : DMBC BUTYRATE

TECHNICAL DATA

<i>Chemical / REACH name :</i>	a,a-dimethylphenethyl butyrate
<i>Molecular formula :</i>	C14 H20 O2
<i>Origine géographique :</i>	India
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>I.N.C.I. :</i>	Dimethyl Phenylethyl Butyrate
<i>IUPAC Name :</i>	(1-cyclohexyl-2-methylpropan-2-yl) butanoate
<i>CAS number :</i>	10094-34-5
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<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>	Floral, green, herbal, fruity plum
<i>Relative density @ 25°C :</i>	[0.968 ; 0.973]
<i>Indice de réfraction à 25°C :</i>	[1.483 ; 1.486]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Purity (%) :</i>	[98 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Animal testing :</i>	This product was not tested on animals.

REGULAR DATA FLAVOURS

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

DMBC BUTYRATE

<i>Foodgrade certificate :</i>	Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC
<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

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2915 60 19 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 :

AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : 2084
TCSI (Taiwan) : Listed
EINECS (EU) : 233-221-8
ELINCS (EU) : Listed
ENCS (Japan) n° : (3)-1045
FDA : 172.515
FEMA : 2394
FLAVIS : 09.232
IECSC (China) : Listed
JECFA n° : 1656
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
Swiss Giftliste 1 : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
KECI : KE-03846
RIFM - ID N° : 960
C.A.S : 10094-34-5