

**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**RESEDA BODY**

Manufacture PCW

Reference : RESEDA BODY

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Phenylacetaldehyde hexyleneglycol cyclic acetal
<i>IUPAC Name :</i>	2-Benzyl-4,4,6-trimethyl-1,3-dioxane; 2,4-O-Phenethylidene(2-methyl)pentylene-2,4-diol
<i>Chemical / REACH name :</i>	2-benzyl-4,4,6-trimethyl-1,3-dioxane
<i>Synonyms :</i>	Reseda body ; Reseda acetal
<i>Molecular formula :</i>	C14 H20 O2
<i>Molecular weight :</i>	220.31
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[0.992 ; 0.998]
<i>Refractive index @ 20°C :</i>	[1.495 ; 1.500]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	94
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	98%
<i>Impurities >0.01% :</i>	-

1.5 VLEP

RESEDA BODY

VLEP short term mg/m3 (98/24/CE) : No data

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

CAS number : 67633-94-7

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

VOC Swiss - Annex 1 : Not listed

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : See certificate - Raw material not regulated as such but contains indirect substances included within the IFRA Standards (49th Am.).

CMR (Reg. 1223/2009/EEC) : See certificate

Statut kosher : -

Hallal status : -

2.1 - REGULAR DATA FLAVOURS

Ionization : -

REG. 872/2012 CE Annex 1 : Not listed

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

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

4 - TRANSPORT - HANDLING - STORAGE

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

Shelf life : 36 months, according to storage conditions

Custom tariff : 2932 99 70 00

Tunnel codes ADR : /

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

RESEDA BODY

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : Not listed
ECL (Corée du Sud) n° : Not listed
ECSI (Taiwan) : Listed
EINECS (EU) : 266-795-3
ENCS (Japan) n° : Not listed
FDA : Not listed
FEMA : Not listed
FLAVIS : Not listed
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB4139094
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 1085
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 67633-94-7

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC