

**PCW**

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Technical Data Sheet**JESSEMAL**

Manufacture PCW

Reference : JESSEMAL

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Tepyl acetate
<i>IUPAC Name :</i>	3-Butyltetrahydro-5-methyl-2H-pyran-4-yl Acetate
<i>Chemical / REACH name :</i>	3-butyltetrahydro-5-methyl-2H-pyran-4-yl acetate
<i>Synonyms :</i>	Jasmelia ; Jasmin pyranol ; Jessemaal
<i>Molecular formula :</i>	C ₁₂ H ₂₂ O ₃
<i>Molecular weight :</i>	214.2
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	-
<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>	BHT 0.1%
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[0.968 ; 0.976]
<i>Refractive index @ 20°C :</i>	[1.438 ; 1.444]
<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>	90-100%
<i>Impurities >0.01% :</i>	-
<i>Peak #1 (%) :</i>	[2 ; 10]

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Peak #2 (%) :	[14 ; 34]
Peak #3 (%) :	[5 ; 20]
Peak #4 (%) :	[18 ; 34]
Peak #5 (%) :	[3 ; 11]
Peak #6 (%) :	[2 ; 13]
Density at 20°C :	[0.970 ; 0.978]

1.5 VLEP

VLEP short term mg/m3
(98/24/CE) :

No data

VLEP (8h) mg/m3 (98/24/CE) :

No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 :	Not listed
LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) :	100%
Reg. 1223/2009 & mod. :	See certificate
Allergens SCCNFP List :	See certificate
IFRA :	No restrictions (49th Am.)
CMR (Reg. 1223/2009/EEC) :	See certificate
Statut kosher :	In compliance with the religious concepts
Halal status :	-
CAS number :	38285-49-3

2.1 - REGULAR DATA FLAVOURS

Ionization :	-
REG. 872/2012 CE Annex 1 :	Not listed
Genetically Modified Organisms (GMO) :	-
Bovine Spongiform Encephalopathy (BSE) :	-

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff :	2909 20 00 90
Tunnel codes ADR :	/
Shelf life :	24 months, according to storage conditions
Precautions of use :	Avoid any direct contact with the product.

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

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LEGISLATION :

JECFA n° : Not listed
FLAVIS : Not listed
COE (Council of Europe) : Not listed
NEPA (China) : CB0240136
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
RIFM - ID N° : 370
EINECS (EU) : 253-863-2
KECI : KE-05-0278
TCSI (Taiwan) : Listed
ENCS (Japan) n° : Not listed
ISHL (Japan) : Not listed
FDA : Not listed
FEMA : Not listed
C.A.S : 38285-49-3

Labeling :

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