

**PCW**

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Technical Data Sheet**ISOEUGENYL ACETATE**

Manufacture PCW

Reference : ISOEUGENYL ACETATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Isoeugenyl acetate
<i>IUPAC Name :</i>	2-Methoxy-4-prop-1-enylphenyl Acetate; isoeugenyl acetate
<i>Chemical / REACH name :</i>	(E)-2-Methoxy-4-prop-1-en-1-ylphenyl acetate
<i>Synonyms :</i>	Trans-Isoeugenol acetate
<i>Molecular formula :</i>	C ₁₂ H ₁₄ O ₃
<i>Molecular weight :</i>	206.24
<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 / Flavours
<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>	Crystalline solid
<i>Colour :</i>	White
<i>Odour :</i>	Rose, carnation, spicy, sweet
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	-
<i>Acid Value :</i>	[0 ; 0.5 mgKOH/g]
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>93
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[99.0 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

ISOEUGENYL ACETATE

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 : Restricted (50th Am.)

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

Statut kosher : Certified

Halal status : Certified

CAS number : 5912-87-8 ; 93-29-8

Nanomaterials : Not concerned

Animal testing : This product was not tested on animals.

2.1 - REGULAR DATA FLAVOURS

Ionization : Not submitted to a processing of ionization

Natural status (Reg. 1334/2008/EC) : Flavouring substance

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

GMO (Reg (EC) 1829/2003 & 1830/2003 : 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

Vegan : Yes

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2915 39 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

ISOEUGENYL ACETATE

LEGISLATION :

FEMA : 2470
EINECS (EU) : 202-236-1
FLAVIS : 09.030
COE (Council of Europe) : 220
JECFA n° : 1262
FDA : 172.515
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
KECI : KE-23388
ENCS (Japan) n° : (3)-2758
ISHL (Japan) : (3)-2758
NEPA (China) : CB8420826
RIFM - ID N° : 455
C.A.S : 5912-87-8 93-29-8

Labeling :



SS1 Sensitisation skin 1

H317 - May cause an allergic skin reaction.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.