

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**ETHYLENE BRASSYLATE**

Manufacture PCW

Reference : ETHYLENE BRASSYLATE

TECHNICAL DATA

<i>Ref code :</i>	EB-1
<i>I.N.C.I. :</i>	EHTYLENE BRASSYLATE
<i>IUPAC Name :</i>	1,4-DIOXACYCLOHEPTADECANE-5,17-DIONE
<i>Chemical / REACH name :</i>	EHTYLENE BRASSYLATE
<i>Molecular formula :</i>	C15 H26 O4
<i>Origine géographique :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	105-95-3
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	-
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.
<i>Process :</i>	Chemical synthesis from raw materials of mineral and/or petrochemical origin
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Sweet , musky , powder
<i>Flash point (°C) (close cup) :</i>	110
<i>Density at 20°C :</i>	[1.040 ; 1.050]
<i>Refractive index at 20°C :</i>	[1.465 ; 1.475]
<i>Purity (%) :</i>	[97 ; 100]
<i>Boiling point (°C) :</i>	138
<i>LD50 Dermal (rabbit) :</i>	No data

Endocrine disruptors – health and environment :

COSMETIC REGULAR DATA

ETHYLENE BRASSYLATE

<i>Anti-oxydant(s) :</i>	-
<i>Halal status :</i>	Complies with halal requirements
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	-
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

<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
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Custom tariff :</i>	2917 19 80 75
<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
KECI : KE-12000
EINECS (EU) : 203-347-8
ENCS (Japan) n° : 5-3880
FDA : 172.515
FEMA : 3543
IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
TCSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 105-95-3