

**PCW**

PARFUM COSMETIC WORLD

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**COUMARIN**

Manufacture PCW

Reference : COUMARIN

TECHNICAL DATA

<i>I.N.C.I. :</i>	Coumarin
<i>IUPAC Name :</i>	2H-1-benzopyran-2-one
<i>Chemical / REACH name :</i>	Coumarin
<i>Molecular formula :</i>	C9 H6 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
<i>Use level max. recom. :</i>	-
<i>Ref code :</i>	CO-2
<i>CAS number :</i>	91-64-5
<i>Nanomaterials :</i>	Not concerned
<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>	Powder
<i>Colour :</i>	White
<i>Odour :</i>	Floral
<i>Refractive index @ 20°C :</i>	-
<i>Flash point (°C) (close cup) :</i>	93
<i>Purity (%) :</i>	[99.0 ; 100.0]
<i>Point de congélation (°C) :</i>	68

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	Complies with halal requirements
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 16128 :</i>	0% of natural origin

COUMARIN

REGULAR DATA FLAVOURS

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

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2932 20 90 15

Shelf life : 24 months, according to storage conditions

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

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

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed
Swiss Giftliste 1 : G-1445
RIFM - ID N° : 120
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
ISHL (Japan) : (5)-688
TCSI (Taiwan) : Listed
NEPA (China) : CB3112168
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
DSL (Canada) : Listed
JECFA n° : Not listed
IECSC (China) : Listed
FEMA : Not listed
FDA : Not listed
ENCS (Japan) n° : (5)-688
EINECS (EU) : 202-086-7
KECI : KE-02718
COE (Council of Europe) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
N° REACH UK : UK-01-0542947855-4-xxxx
C.A.S : 91-64-5