

**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**PINK PEPPER EXTRACT CO2**

Manufacture PCW

Reference : PINK PEPPER EXTRACT CO2

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Schinus terebenthifolius oil CO2 extract
<i>Botanical name :</i>	Schinus terebenthifolius L. (fam. Anacardiaceae)
<i>Use level max. recom. :</i>	-
<i>Description :</i>	Obtained by extraction with supercritical CO2 from berries
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Water solubility :</i>	Insoluble
<i>Origine géographique :</i>	Indian Ocean, America
<i>Ref code :</i>	BREX-1

1.1 - ANALYTICAL DATA

<i>Flash point (°C) (close cup) :</i>	44
<i>Boiling point (°C) :</i>	-
<i>Peroxides value mmol/kg :</i>	-
<i>Optical rotation (°) :</i>	[+20 ; +45]
<i>Refractive index n (20/D) :</i>	[1.470 ; 1.490]
<i>Density 20/20°C :</i>	[0.858 ; 0.883]
<i>Odour :</i>	Fresh, floral
<i>Color :</i>	Pale yellow to greenish yellow
<i>Appearance :</i>	Liquid
<i>Viscosity :</i>	<7 mm2/s (40°C)
<i>Residual solvent(s) :</i>	Toluene 0.1%

2 - COSMETIC REGULAR DATA

<i>CAS number :</i>	949495-68-5
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>Allergens SCCNFP List :</i>	See certificate
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Halal status :</i>	-

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<i>Statut kosher :</i>	-
<i>AFNOR / ISO :</i>	/
<i>Nanoparticle :</i>	Not concerned
<i>Animal testing :</i>	This product was not tested on animals.

2.1 - REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	-
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	-
<i>Genetically Modified Organisms (GMO) :</i>	-
<i>Food allergens (Reg. 1169/2011/EC) :</i>	-

4 - TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	3301 29 41 00
<i>Tunnel codes ADR :</i>	D/E
<i>Shelf life :</i>	24 months, according to storage conditions

4.1 - STORAGE

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

<i>Land Transport ADR/RID :</i>	1197 EXTRACTS, LIQUID, 3, III
<i>Maritime Transport IMDG :</i>	1197 EXTRACTS, LIQUID, 3, III
<i>Marine pollutant :</i>	Yes
<i>Air Transport IATA :</i>	1197 EXTRACTS, LIQUID, 3, III

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LEGISLATION :

ISHL (Japan) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
COE (Council of Europe) : Not listed
FLAVIS : Not listed
FEMA : Not listed
FDA : Not listed
JECFA n° : Not listed
TCSI (Taiwan) : Not listed
ENCS (Japan) n° : Not listed
NEPA (China) : CB74762367
PICCS (Philippines) : Not listed
NZIoC (New Zealand) : Not listed
AICS (Australian Invent. Chem. Subs.) : Not listed
IECSC (China) : Listed
RIFM - ID N° : 7142-G2.27
DSL (Canada) : Not listed
EINECS (EU) : 481-880-7
KECI : Not listed
C.A.S : 949495-68-5

Labeling :



AH1 Aspiration hazard 1



ED12 Serious eye damage / eye irritation 2



EHA1 Hazardous to the aquatic environment, acute hazard 1



EHC1 Hazardous to the aquatic environment, long-term hazard 1



FL3 Flammable Liquids 3



REP2 Reproductive toxicity 2



SC12 Skin corrosion / irritation 2



SS1 Sensitisation skin 1

H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H361 - Suspected of damaging fertility or the unborn child <state specific effect if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H410 - Very toxic to aquatic life with long lasting effects.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 - Keep container tightly closed.

P240+P241 - Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/.../equipment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.