



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

PERU EO EXTRA - PEX/1

Manufacture PCW

Reference : PERU EO EXTRA - PEX/1

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Myroxylon balsamum pereirae balsam oil
<i>Botanical name :</i>	Myroxylon pereirae Klotzsch
<i>Description :</i>	Obtained by distillation of Peru balm
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Orange-yellow to amber
<i>Odour :</i>	Balsamic, vanilla
<i>Density at 20°C :</i>	[0.990 ; 1.130]
<i>Refractive index n (20/D) :</i>	[1.569 ; 1.575]
<i>Optical rotation (°) :</i>	-
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100

2 - COSMETIC REGULAR DATA

<i>CAS number :</i>	8007-00-9
<i>AFNOR / ISO :</i>	/
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (49th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-

2.1 - REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	See certificate
---	-----------------

PERU EO EXTRA - PEX/1

Genetically Modified Organisms (GMO) : 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

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

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions

Tunnel codes ADR : E

4.1 - STORAGE

Storage : Store in cool place (18°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

Maritime Transport IMDG : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

Marine pollutant : Yes

Air Transport IATA : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

LEGISLATION :

DSL (Canada) : Listed
RIFM - ID N° : 245-K2.9
PICCS (Philippines) : Listed
ASIA PAC : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
NEPA (China) : CB2462042
ECSI (Taiwan) : Listed
ECL (Corée du Sud) n° : KE-02019
JECFA n° : Not listed
FDA : 182.20
FLAVIS : Not listed
EINECS (EU) : 947-264-1
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NZIoC (New Zealand) : Listed
IECSC (China) : Listed
FEMA : 2117
COE (Council of Europe) : 298
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 8007-00-9

Labeling :



ED11 Serious eye damage / eye irritation 1



EHA1 Hazardous to the aquatic environment, acute hazard 1



EHC2 Hazardous to the aquatic environment, long-term hazard 2



SS1 Sensitisation skin 1



STO-RE2 Specific target organ toxicity, repeated exposure 2



H317 - May cause an allergic skin reaction.



H318 - Causes serious eye damage.

H373 - May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H411 - Toxic to aquatic life with long lasting effects.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

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

P301/303+P310 - If swallowed : Rinse mouth. Do not induce vomiting. Immediately call a poison center or doctor/physician.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

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

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

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

