

**PCW**

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Technical Data Sheet**BIRCH RECTIFIED EO**

Manufacture PCW

Reference : BIRCH RECTIFIED EO

1 - TECHNICAL DATA

<i>Ref code :</i>	BOUR-1
<i>I.N.C.I. :</i>	Betula Alba oil
<i>Botanical name :</i>	Birch, Betula pendula, ext.
<i>End use :</i>	Fragrances / Cosmetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Description :</i>	Betula Alba Oil is the volatile oil obtained from the Birch, Betula alba L., Betulaceae
<i>Use level max. recom. :</i>	-
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Origine géographique :</i>	France

1.1 - ANALYTICAL DATA

<i>Flash point (°C) (close cup) :</i>	68
<i>Boiling point (°C) :</i>	-
<i>Peroxides value mmol/kg :</i>	-
<i>Optical rotation (°) :</i>	[-5.0 ; +5.0]
<i>Refractive index n (20/D) :</i>	[1.450 ; 1.600]
<i>Density at 20°C :</i>	[1.030 ; 1.149]
<i>Odour :</i>	Smoky
<i>Color :</i>	Orange - Brown
<i>Appearance :</i>	Liquid
<i>Purity (%) :</i>	100

2 - COSMETIC REGULAR DATA

<i>AFNOR / ISO :</i>	-
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	In compliance with the religious concepts
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>CAS number :</i>	8001-88-5 ; 8027-43-8

BIRCH RECTIFIED EO

Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Food allergens (Reg.
1169/2011/EC) : -

Genetically Modified Organisms
(GMO) : -

Bovine Spongiform
Encephalopathy (BSE) : -

Natural status (Reg.
1334/2008/EC) : -

Vegan : Yes

Ionization : Not submitted to a processing of ionization

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions

Tunnel codes ADR : /

Custom tariff : 3301 29 41 00

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 : 1760 CORROSIVE LIQUID, N.O.S.(Birch, Betula pendula, ext.), 8, II

Maritime Transport IMDG : 1760 CORROSIVE LIQUID, N.O.S.(Birch, Betula pendula, ext.), 8, II

Marine pollutant : No

Air Transport IATA : 1760 CORROSIVE LIQUID, N.O.S.(Birch, Betula pendula, ext.), 8, II

BIRCH RECTIFIED EO

LEGISLATION :

ENCS (Japan) n° : Not listed
ISHL (Japan) : Not listed
TCSI (Taiwan) : Listed
EINECS (EU) : 288-919-5
RIFM - ID N° : 286-C2.9.2
KECI : KE-26834
NEPA (China) : CB0326207
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
C.A.S : 8001-88-5 8027-43-8

Labeling :



ATD4 Acute toxicity dermal 4



ATO4 Acute toxicity oral 4



ED11 Serious eye damage / eye irritation 1



MUT2 Germ cell mutagenicity 2



REP2 Reproductive toxicity 2



SC11B Skin corrosion / irritation 1B



SS1 Sensitisation skin 1

H302+H312 - Harmful if swallowed or in contact with skin

H314 - Causes severe skin burns and eye damage.

H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

H341 - Suspected of causing genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

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>.

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

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.

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

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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.

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