

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****Product name:** CAMPHOR OIL WHITE**CAS number:** 92201-50-8**EINECS number:** 295-980-1**INCI name:** Cinnamomum camphora Bark Oil**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of substance / mixture:** Industry Use**1.3. Details of the supplier of the safety data sheet****Company name:** Naissance

Unit 9 Milland Road

Industrial Estate

Neath

Neath Port Talbot

SA11 1NJ

Tel: 0800 0430 826**Email:** info@naissance.co.uk**1.4. Emergency telephone number****Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Flam. Liq. 3: H226; Skin Irrit. 2: H315;
Skin Sens. 1: H317**Most important adverse effects:** Flammable liquid and vapour. Causes skin irritation. May cause an allergic skin reaction. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.**2.2. Label elements****Label elements:****Hazard statements:** H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H400: Very toxic to aquatic life.

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

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark

GHS09: Environmental

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Signal words: Warning

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

P241: Use explosion-proof electrical/ventilating/lighting equipment.

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

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water.

P321: Specific treatment (see instructions on this label).

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

D-LIMONENE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	10-30%

Non-classified ingredients:

EUCALYPTOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	470-82-6	-	-	30-50%

3-CARENE

236-719-3	13466-78-9	-	-	10-30%
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ALPHA-TERPINENE

-	99-86-5	-	-	1-10%
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PARA CYMENE

-	99-87-6	-	-	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

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immediately with plenty of soap and water. If irritation persists, seek medical advice.

Wash contaminated clothing before reuse.

Eye contact: Bathe the eye with running water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists seek medical advice.

Ingestion: Do not induce vomiting. Wash out mouth with water. RINSE OUT THE MOUTH WITH WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: No additional data available.

Eye contact: No additional data available.

Ingestion: No additional data available.

Inhalation: No additional data available.

Delayed / immediate effects: No additional data available.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Treat symptomatically.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Foam. Carbon dioxide. Dry chemical powder.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes. Thermal decomposition can lead to release of irritating and toxic gases and vapours. Hazardous combustion products - Irritating or toxic substances may be emitted upon burning, combustion, or decomposition.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Provide adequate ventilation. Use personal protective equipment.

6.2. Environmental precautions

Environmental precautions: Collect spillage.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Contain spilled material with an inert or non-combustible inorganic absorbent material. Transfer to a suitable container. Flush the area with water.

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6.4. Reference to other sections

Reference to other sections: See Section 12: ECOLOGICAL INFORMATION

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Normal working hygiene practices should be employed. Handle in accordance with good industrial hygiene and safety practices.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container tightly closed. Store in a cool, well ventilated area.

Suitable packaging: No additional data available.

7.3. Specific end use(s)

Specific end use(s): No additional data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Provide adequate ventilation.

Hand protection: Protective gloves.

Eye protection: Safety goggles. Face-shield.

Skin protection: Protective clothing. Apron.

Environmental: Avoid discharging into drainage water Only eliminate by authorised companies.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless to pale yellow.

Odour: Characteristic odour

Solubility in water: No data available.

Boiling point/range°C: No data available.

Flash point°C: 45

Vapour pressure: <0.001

Melting point/range°C: No data available.

Autoflammability°C: No data available.

Relative density: 0.855 - 0.910

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9.2. Other information

Other information: No additional data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: No additional data available.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Extremes of temperature Direct sunlight.

10.5. Incompatible materials

Materials to avoid: No additional data available

10.6. Hazardous decomposition products

Haz. decomp. products: None under normal use conditions.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values:

Route	Species	Test	Value	Units
ORAL	RAT	LD50	2480	mg/kg
ORAL	RAT	LD50	4400	mg/kg
ORAL	RAT	LD50	1680	mg/kg
ORAL	RAT	LD50	4800	mg/kg
ORAL	RAT	LD50	3669	mg/kg
DERMAL	RBT	LD50	>5	g/kg

Hazardous ingredients:

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

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Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: No additional data available.

Eye contact: No additional data available.

Ingestion: No additional data available.

Inhalation: No additional data available.

Delayed / immediate effects: No additional data available.

Other information: No additional data available.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values:

Species	Test	Value	Units
FISH	96H LC50	95.4-109	mg/l
FISH	96H LC50	0.619-0.796	mg/l

12.2. Persistence and degradability

Persistence and degradability: No additional data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: Para-Cymene Partition Co-efficient = 4.1

12.4. Mobility in soil

Mobility: No additional data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No additional data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Waste from Residues/Unused Products: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Recovery operations: No additional data available.

Disposal of packaging: Contaminated Packaging: Improper disposal or reuse of this container may be dangerous and illegal.

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NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN2319

14.2. UN proper shipping name

Shipping name: TERPENE HYDROCARBONS, N.O.S.

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No additional data available.

Tunnel code: D/E

Transport category: 3

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments. The chemicals (Hazard Info and packaging for Supply Regulaions 2009 (S.I. 2009 No 716)) Classification and Labelling of Substances and Preparations Dangerous for supply. Workplace Exposure limits EH40 CHIP for everyone HSG 108.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H400: Very toxic to aquatic life.

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

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.