

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name: BENZOIN POURABLE

CAS number: 119-53-9

EINECS number: 204-331-3

Product code: 30438

INCI name: Benzoin

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Concentrated material for manufacturing purposes only

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: Eye Dam. 1: H318; STOT RE 2: H373

Most important adverse effects: Causes serious eye damage. May cause damage to organs , through prolonged or repeated exposure.

2.2. Label elements

Label elements:

Hazard statements: H318: Causes serious eye damage.

H373: May cause damage to organs , through prolonged or repeated exposure.

Hazard pictograms: GHS05: Corrosion

GHS08: Health hazard



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Signal words: Danger

Precautionary statements: P102: Keep out of reach of children.

P260: Do not breathe vapour or spray.

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

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a pOISON CENTER/doctor.

P314: Get medical advice/attention if you feel unwell.

2.3. Other hazards

Other hazards: Classification (67/548/EEC or 1999/45/EC) Xn;R48/20. Xi;R41

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

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

BENZOIC ACID

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-618-2	65-85-0	-	STOT RE 1: H372; Skin Irrit. 2: H315; Eye Dam. 1: H318	1-10%

BENZYL BENZOATE

204-402-9	120-51-4	-	Acute Tox. 4: H302; Aquatic Chronic 2: H411	<1%
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Non-classified ingredients:

VANILLIN

EINECS	CAS	PBT / WEL	CLP Classification	Percent
204-465-2	121-33-5	-	-	1-10%

NEROLIDOL (ISOMER UNSPECIFIED)

230-597-5	7212-44-4	-	-	<1%
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Contains: Benzoic Acid

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove contaminated clothing. Wash immediately with plenty of soap and water. If irritation persists, seek medical advice. Persons with eczema or skin problems should avoid contact, gloves etc. to be worn.

Eye contact: Remove any contact lenses and open eyes wide apart Bathe the eye with running water for 15 minutes. If irritation persists seek medical advice.

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Ingestion: Drink plenty of water if ingested Rinse mouth with water and get medical attention

Inhalation: Remove from exposure area to fresh air. If irritation persists, seek medical attention.

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

Skin contact: No data available.

Eye contact: Causes serious eye damage

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: May cause damage to organs through prolonged or repeated exposure.

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

Immediate / special treatment: No specific first aid measures noted.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Dry chemical powder. Carbon dioxide. Foam. Do not use water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Toxic gases/vapours.

5.3. Advice for fire-fighters

Advice for fire-fighters: Containers close to fire should be removed or cooled with water Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Wear suitable protective clothing. including gloves, goggles/ face shield, respirator, boots, clothing or apron, as appropriate. No smoking, sparks, flames or other ignition sources near spillage

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains, water courses or onto the ground

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Keep combustible materials away from spillage Provide adequate ventilation eliminate sources of ignition. Soak up spillage with sand or other inert absorbent material such as earth or vermiculite The contaminated absorbant may also pose a fire risk. Scrape up spilled substance and remove to containers for disposal. Label waste containers correctly and remove as soon as possible. Wash thoroughly after dealing with spillage.

6.4. Reference to other sections

Section 7: Handling and storage

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7.1. Precautions for safe handling

Handling requirements: Wear suitable protective clothing. Avoid spills, skin and eye contact. Do not eat, drink or smoke whilst handling. Wash at the end of the shift and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Keep air contact to a minimum. Protect from freezing and direct sunlight.

Suitable packaging: Not applicable.

7.3. Specific end use(s)

Specific end use(s): Concentrated material for manufacturing purposes only.

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. Use good occupational and personal hygiene practices.

Respiratory protection: No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Hand protection: Use chemically resistant gloves if there is a risk of direct contact or splashing.

Eye protection: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

Skin protection: Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact

Environmental: Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Yellow-brown

Odour: Characteristic odour

Relative density: 1.053@20°C

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9.2. Other information

Other information: Refractive index: 1.463@20°C

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal ambient temperatures.

10.3. Possibility of hazardous reactions

Hazardous reactions: Will not polymerise

10.4. Conditions to avoid

Conditions to avoid: Heat. Flames. Sources of ignition.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids. Strong Alkalis.

10.6. Hazardous decomposition products

Haz. decomp. products: Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

BENZOIC ACID

IVN	RAT	LD50	1700	mg/kg
ORL	MUS	LD50	1940	mg/kg
ORL	RAT	LD50	1700	mg/kg

BENZYL BENZOATE

ORL	MUS	LD50	1400	µl/kg
ORL	RAT	LD50	1700	µl/kg
SKN	RAT	LD50	4	ml/kg

Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

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STOT-repeated exposure	-	Hazardous: calculated
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Symptoms / routes of exposure

Skin contact: No data available.

Eye contact: Causes serious eye damage

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: May cause damage to organs through prolonged or repeated exposure.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Expected to be biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: The product does not contain any substances expected to be bioaccumulating

12.4. Mobility in soil

Mobility: Insoluble in water.

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: Not established

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Dispose of in accordance with local regulations

Recovery operations: Not applicable.

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

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Regulation (EC) No 1272/2008 of the European Parliament and the council of 16 December 2008 on classification, labeling and packaging of substances and mixtures

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(as amended). Regulation (EC) no. 1907/ 2006 of the european parliament and the council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and restriction of Chemicals (REACH) (as amended) Workplace Exposure limits EH40

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.

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: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H372: Causes 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>.

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.

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.