

**Section 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Product name:** EMULSIFYING WAX BP**INCI name:** please see INCI Listing**1.2. Relevant identified uses of the substance or mixture and uses advised against****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:** Skin Irrit. 2: H315; Eye Irrit. 2: H319**Most important adverse effects:** Causes skin irritation. Causes serious eye irritation.**2.2. Label elements****Label elements:****Hazard statements:** H315: Causes skin irritation.

H319: Causes serious eye irritation.

**Hazard pictograms:** GHS07: Exclamation mark**Signal words:** Warning**Precautionary statements:** P280: Wear protective gloves/protective clothing/eye protection/face protection.

P310: Immediately call a.

P264: Wash hands thoroughly after handling.

P337+313: If eye irritation persists: Get medical advice/attention.

P332+313: If skin irritation occurs: Get medical advice/attention.

# SAFETY DATA SHEET

EMULSIFYING WAX BP

Page: 2

## 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:

SULFURIC ACID

EINECS	CAS	PBT / WEL	CLP Classification	Percent
273-257-1	68955-19-1	-	Aquatic Chronic 3: H412; Eye Dam. 1: H318; Skin Irrit. 2: H315	1-10%

**Contains:** A blend of fatty alcohols and sodium lauryl sulphate

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

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists seek medical advice.

**Ingestion:** Do not induce vomiting. Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Keep warm and allow to rest. If recovery is not rapid, obtain medical attention.

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

**Skin contact:** Not determined.

**Eye contact:** Not determined.

**Ingestion:** Not determined.

**Inhalation:** Not determined.

**Delayed / immediate effects:** Not determined.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Foam. Dry chemical powder. Carbon dioxide. Water mist

### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes of carbon monoxide. In combustion emits toxic fumes of nitrogen oxides.

[cont...]

# SAFETY DATA SHEET

EMULSIFYING WAX BP

Page: 3

## 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:** In case of spills, beware of slippery floors and surfaces.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

### 6.4. Reference to other sections

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition.

**Suitable packaging:** Not applicable.

### 7.3. Specific end use(s)

**Specific end use(s):** No 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:** Facilities storing or utilising this material should be equipped with an eyewash facility.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Apply local ventilation where appropriate.

**Hand protection:** Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

[cont...]

# SAFETY DATA SHEET

EMULSIFYING WAX BP

Page: 4

**Environmental:** Not applicable.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** liquid (high temp)/solid (ambient temp)

**Colour:** No data available

**Odour:** Typical

**Evaporation rate:** No data available.

**Solubility in water:** <1mg/l

**Also soluble in:** Petroleum Ether, Ethyl Acetate.

**Kinematic viscosity:** 4.0 cSt

**Viscosity test method:** Kinematic viscosity in 10-6 m<sup>2</sup>/s at 40°C (ISO 3104/3105)

**Boiling point/range°C:** >245

**Melting point/range°C:** 48-52

**upper:** high temperatures

**Flash point°C:** >170(ATSM D92, COC)

**Autoflammability°C:** >230

**Vapour pressure:** <0.01hPa

**Relative density:** 0.83-0.86

**pH:** Neutral

### 9.2. Other information

**Other information:** Not applicable.

## 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 conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** No data available.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes of carbon monoxide. In combustion emits toxic fumes of nitrogen oxides.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

[cont...]

# SAFETY DATA SHEET

EMULSIFYING WAX BP

Page: 5

## Toxicity values:

Route	Species	Test	Value	Units
ORAL	-	LD50	>2600	mg/kg
DERMAL	-	LD50	>2000	mg/kg

## Relevant hazards for product:

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

## Symptoms / routes of exposure

**Skin contact:** Not determined.

**Eye contact:** Not determined.

**Ingestion:** Not determined.

**Inhalation:** Not determined.

**Delayed / immediate effects:** Not determined.

**Other information:** Not determined.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** Readily biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** Not determined.

### 12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

### 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:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transport to authorised waste location, or incinerate under controlled conditions.

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

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# SAFETY DATA SHEET

EMULSIFYING WAX BP

Page: 6

## 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:** 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. Work place 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:** H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H412: Harmful 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.