

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

**Product name:** BEESWAX WHITE

**REACH registered number(s):** EXEMPT ANNEX V

**CAS number:** 8012-89-3

**EINECS number:** 232-383-7

**INCI name:** Cera Alba

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

**Use of substance / mixture:** Chemical industry, Industrial, arts and crafts, as a raw material or for further processing.

**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:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:** This product has no label elements.

**2.3. Other hazards**

**Other hazards:** No hazardous substances.

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

**Section 3: Composition/information on ingredients****3.1. Substances**

**Chemical identity:** BEESWAX WHITE

**CAS number:** 8012-89-3

**EINECS number:** 232-383-7

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REACH registered number(s): EXEMPT ANNEX V

Contains: Cera Alba CAS No-8012-89-3 EINECS No-232-383-7 100%

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. In case of accident or illness seek medical advice immediately.

**Eye contact:** Flush immediately with fresh water for at least 5 minutes while holding the eyelids open. No emergency measures are necessary but if adverse eye effects follow refer to doctor.

**Ingestion:** Do not induce vomiting. No emergency measures are needed but if adverse health effects follow or larger amounts are swallowed, refer for medical attention.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. Keep warm and allow to rest. If recovery is not rapid, seek medical advice.

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

**Skin contact:** Not classified as corrosive/irritant to skin-based on available data, the classification criteria are not met.

**Eye contact:** There may be irritation and redness.

**Ingestion:** The mixture does not meet the criteria for classification in accordance with Regulation No 1272/2008/EC.

**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:** INHALATION: High concentration of vapours may induce: Headache, nausea, dizziness. Irritant effect the respiratory tract. SKIN CONTACT: May cause slight irritation to the skin. Heated product may cause burns. EYE CONTACT: May cause slight irritation to eyes. INGESTION: May cause nausea.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

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

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

**Exposure hazards:** In combustion emits toxic fumes. Slight flammability hazard when exposed to heat or flame. During a fire, toxic gases (carbon monoxide, nitrous gases) may be generated by thermal decomposition or combustion.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Only suitably trained personnel should attempt to tackle fires. Do not stay in the danger zone without respiratory protective equipment and protective clothing.

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## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

### 6.2. Environmental precautions

**Environmental precautions:** Water may be used to flush spills away from sources of ignition. Prevent spreading by damming. Prevent from entering drains, surfaces and ground waters. Avoid release to the environment.

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

**Clean-up procedures:** CONTAINMENT: Stop leak if safe to do so. Use damming system to prevent spreading. CLEANING UP: Use sand or active clay to absorb spilled substance and remove to containers for disposal. When in liquid state, cool and allow to solidify.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS. Refer to section 13 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** RECOMMENDATIONS: Handle in accordance with GMP and safety procedures. The molten product can cause severe burns. Use molten product in well ventilated areas. Use personal protective equipment as required. GENERAL ADVICE: Do not eat or drink in immediate vicinity. Wash hands after use. Remove any contaminated clothing before eating or drinking.

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

**Storage conditions:** Keep material sealed, dry and out of direct sunlight. Avoid heat and ignition sources. Store in original containers or other high density polyethylene containers which are sealable and clearly labelled. Clean up spilled material immediately.

**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.

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## 8.2. Exposure controls

**Engineering measures:** Facilities storing or utilising this material should be equipped with an eyewash facility.

**Respiratory protection:** Inhalation of the vapour, fumes or mist should be avoided by safe working practices and good ventilation.

**Hand protection:** Use impervious gloves (conforming to EN374) PVC is suitable for casual contact. If direct contact for more than 2 hours then Neoprene or nitrile gloves recommended.

**Eye protection:** Wear appropriate eye protection with side shields (EN166).

**Skin protection:** No additional data available.

**Environmental:** See sections 6, 7, 12 and 13

## Section 9: Physical and chemical properties

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

**State:** Liquid

**Colour:** White to yellow.

**Odour:** Characteristic odour

**Solubility in water:** Insoluble

**Viscosity:** <50 mPas

**Melting point/range°C:** 50-70

**Flash point°C:** >150

**Autoflammability°C:** No data available.

**Vapour pressure:** No data available.

**Relative density:** Approx. 0.97 g/cm<sup>3</sup>

### 9.2. Other information

**Other information:** No additional data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions. (see section 7). May react with strong oxidising agents, especially at high temperatures.

### 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 (preferreably store between 5 + 39 deg°C) The product is combustible when heated >300°C

### 10.5. Incompatible materials

**Materials to avoid:** May react with strong oxidants (e.g. chlorates, peroxides).

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## 10.6. Hazardous decomposition products

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

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

#### Toxicity values:

Route	Species	Test	Value	Units
ORAL	RAT	LD50	2000	mg/kg

#### Excluded hazards for substance:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated
Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Skin corrosion/irritation	-	No hazard: calculated
Serious eye damage/irritation	-	No hazard: calculated
Respiratory/skin sensitisation	-	No hazard: calculated
Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: calculated
Aspiration hazard	-	No hazard: calculated

### Symptoms / routes of exposure

**Skin contact:** Not classified as corrosive/irritant to skin-based on available data, the classification criteria are not met.

**Eye contact:** There may be irritation and redness.

**Ingestion:** The mixture does not meet the criteria for classification in accordance with Regulation No 1272/2008/EC.

**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:** No data available.

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## 12.2. Persistence and degradability

**Persistence and degradability:** Insoluble in water-can be separated from water in suitable effluent treatment plants.

## 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No additional data available.

## 12.4. Mobility in soil

**Mobility:** Non-volatile. In soil the penetration of water is reduced. The substance does not penetrate into the soil body.

## 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:** Treat in accordance with EU directive 2008/98/EC. Transport to authorised waste location, or incinerate under controlled conditions (EU Directives 200/76/EC and 1999/31/EC apply.) Do not pour into drains or waterways.

**Recovery operations:** No additional data available.

**Disposal of packaging:** No additional data available.

**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:** 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.

### 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.

**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.