



## SAFETY DATA SHEET

PALM REFINED ORGANIC

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Revision No: 1

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

**Product name:** \* PALM REFINED ORGANIC

**CAS number:** 8002-75-3

**EINECS number:** 232-316-1

**INCI name:** Elaeis Guinensis (Palm) Oil

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

#### 2.2. Label elements

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

#### 2.3. Other hazards

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

### Section 3: Composition/information on ingredients

#### 3.1. Substances

**Chemical identity:** PALM REFINED ORGANIC

**CAS number:** 8002-75-3

**EINECS number:** 232-316-1

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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** May cause irritation on sensitive individuals with prolonged exposure. Wash immediately with plenty of soap and water.

**Eye contact:** May cause eye irritation. Bathe the eye with running water for 15 minutes.

**Ingestion:** \* Not considered dangerous. Edible quality - non-toxic

**Inhalation:** No vapours present at normal temperatures.

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

**Skin contact:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

**Inhalation:** No data available.

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

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** \* Alcohol or polymer foam. Alcohol resistant foam. Dry chemical powder. Inert Powder.  
Do not use direct water jet on burning material.

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

**Exposure hazards:** Fine oil mists may be hazardous. On extreme long heating at high temperature gaseous components occur of acrolein variety.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Standard measures in line with fire safety regulations.

## Section 6: Accidental release measures

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

**Personal precautions:** \* Use a solid absorbent and/or wash floors with detergent. May cause slip on floors. if solidified, shovel into containers. Since the density of oil is lower than water, it will appear on the surface. The fat can be scraped off the surface. Disposal according to UK/EU environmental regulations.

### 6.2. Environmental precautions

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

**Clean-up procedures:** Absorb into dry earth or sand. Physical methods, absorbent material. Clean with detergent and hot water. Use full protective clothing for clean up.

[cont...]

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## 6.4. Reference to other sections

## 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.

### 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. The substance should be stored at a cool (10-20°C).

### 7.3. Specific end use(s)

## 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:** \* Use process enclosures, local exhaust ventilation, or other engineering controls To keep airborne levels below recommended exposure limits. If user operations Generate dust, fume or mist, use ventilation to keep exposure to airborne Contaminants below the exposure limit.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Solid

**Colour:** Off-white

**Melting point/range°C:** 35

**Flash point°C:** 341

**Relative density:** 0.924

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

[cont...]

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## 10.2. Chemical stability

## 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Polymerisation likely to occur

## 10.4. Conditions to avoid

**Conditions to avoid:** High temperatures near flash point.

## 10.5. Incompatible materials

**Materials to avoid:** Strong acids. Oxidising agents.

## 10.6. Hazardous decomposition products

**Haz. decomp. products:** Acrolein at extreme heating.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

#### 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:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

**Inhalation:** No data available.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

[cont...]

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## 12.2. Persistence and degradability

**Persistence and degradability:** Readily biodegradable.

## 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

## 12.4. Mobility in soil

**Mobility:** No 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

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Dispose of in accordance with local regulations

**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:** In compliance with the requirements in the current Cosmetic Directives 67/548 EEC et 1999/45/CE

### 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.

**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.