

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

**Product name:** NEEM CP

**CAS number:** 8002-65-1

**Synonyms:** NEEM OIL

MELIA AZADIRACHTA

**INCI name:** AZADIRACHTA INDICA SEED 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**

**Other hazards:** Not applicable.

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

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

**Chemical identity:** NEEM CP

**CAS number:** 8002-65-1

**Contains:** Oil obtained from Neem seeds by pressing seeds in screw expeller at room temperature.

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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** 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:** Wash out mouth with water. If irritation develops or persists seek medical attention.

**Inhalation:** Not applicable.

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

**Skin contact:** generally none but some skin sensation may occur LC50 - 0.72mg/l

**Eye contact:** Not applicable.

**Ingestion:** No data available.

**Inhalation:** generally none but some respiratory sensation may occur LC50 0.72mg/l

**Delayed / immediate effects:** No data available.

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

**Immediate / special treatment:** Not applicable.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Carbon dioxide. Dry chemical powder. Water fog. Foam. Do not use direct water jet on burning material.

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

**Exposure hazards:** None

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Water spray should be used to cool containers Limit the spread of Oil, Treat as an oil (Edible fat) fire, use air supplied equipment for fighting interior fires.

## Section 6: Accidental release measures

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

**Personal precautions:** Not applicable.

### 6.2. Environmental precautions

**Environmental precautions:** Not applicable.

### 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. Shovel into dry containers. Clean with detergent and water.

[cont...]

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## 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:** Keep away from oxidizing agents. Keep away from sources of ignition Keep away from heat, sparks , open flames and hot surfaces.

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

**Storage conditions:** Store in tightly closed container in a dry, cool and well-ventilated place

**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:** Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

**Respiratory protection:** Not required when used in well-ventilated area.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

## Section 9: Physical and chemical properties

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

**State:** Oily liquid at room temperature

**Colour:** Brown to greenish brown

**Odour:** Strong, typical Neem.

**Solubility in water:** Insoluble

**Flash point°C:** >100

**Relative density:** 0.91-0.95

### 9.2. Other information

**Other information:** Refractive Index: 1.45 - 1.48

## Section 10: Stability and reactivity

[cont...]

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## 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

## 10.2. Chemical stability

**Chemical stability:** Stable at room temperature.

## 10.3. Possibility of hazardous reactions

**Hazardous reactions:** None known under recommended storage and normal usage conditions.

## 10.4. Conditions to avoid

**Conditions to avoid:** None known.

## 10.5. Incompatible materials

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

## 10.6. Hazardous decomposition products

**Haz. decomp. products:** Not expected

## 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:** generally none but some skin sensation may occur LC50 - 0.72mg/l

**Eye contact:** Not applicable.

**Ingestion:** No data available.

**Inhalation:** generally none but some respiratory sensation may occur LC50 0.72mg/l

**Delayed / immediate effects:** No data available.

[cont...]

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**Other information:** Not applicable.

## 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 applicable.

### 12.4. Mobility in soil

**Mobility:** Not applicable.

### 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 applicable.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Do not release into the environment. Collect waste into suitable containers and contact hazardous chemical disposal company.

**Disposal of packaging:** Dispose of as normal industrial waste.

**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 1907/2006 of the European Parliament and of the Council of 18 December 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 (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

[cont...]

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## 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.