



## SAFETY DATA SHEET KUKUI NUT OIL

According to Regulation (EU) No 453/2010  
According to Regulation (EC) No 1907/2006

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name KUKUI NUT OIL  
CAS-No. 8015-80-3

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

Identified uses cosmetic ingredient. Personal care.

#### 1.3. Details of the supplier of the safety data sheet

Supplier S&D Aroma Ltd  
The Manor  
Main Street  
Tur Langton  
Leicestershire  
LE8 0PJ  
01858545837  
Contact Person Mr D. Lockton

#### 1.4. Emergency telephone number

0800 432 0475

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)  
Physical and Chemical Hazards Not classified.  
Human health Not classified.  
Environment Not classified.  
Classification (1999/45/EEC) Not classified.

#### 2.2. Label elements

Contains ALEURITES MOLUCCANA (KUKUI) NUT OIL  
Label In Accordance With (EC) No. 1272/2008  
Not classified.

#### 2.3. Other hazards

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

|  |  |
|--|--|
| ALEURITES MOLUCCANA (KUKUI) NUT OIL              | 100%   |
| CAS-No.: 8015-80-3                               | EC No.:  |
| Classification (EC 1272/2008)<br>Not classified. | Classification (67/548/EEC)<br>Not classified. |

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

CAS-No. 8015-80-3

Composition Comments  
Naturally complex substance(UVCB)

# KUKUI NUT OIL

## SECTION 4: FIRST AID MEASURES

### **4.1. Description of first aid measures**

General information

If medical advice is needed, have product container or label at hand.

Inhalation

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues. Avoid vomiting and normal rinse of stomach because of risk of aspiration.

Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

Eye contact

Important! Immediately rinse with water for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information

The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

Inhalation.

Inhalation may cause: Headache. Coughing.

Ingestion

Ingestion may cause: Nausea, vomiting. Diarrhoea.

Skin contact

May cause skin irritation/eczema.

Eye contact

Splashes in the eyes may cause redness and irritation.

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

## SECTION 5: FIREFIGHTING MEASURES

### **5.1. Extinguishing media**

Extinguishing media

Foam, carbon dioxide or dry powder.

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

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

Hazardous combustion products

When heated and in case of fire, irritating vapours/gases may be formed.

Unusual Fire & Explosion Hazards

Heat may cause the containers to explode.

### **5.3. Advice for firefighters**

Special Fire Fighting Procedures

Water spray should be used to cool containers.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Evacuate area. Provide adequate ventilation. Remove sources of ignition. Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

### **6.2. Environmental precautions**

Do not discharge into drains, water courses or onto the ground. Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

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

Absorb with sand or other inert absorbent. Transfer to a container for disposal.

### **6.4. Reference to other sections**

For personal protection, see section 8. For waste disposal, see section 13.

# KUKUI NUT OIL

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded. Eliminate all sources of ignition. Take precautionary measures against static discharges. Avoid forming spray/aerosol mists. Do not eat, drink or smoke when using the product. Wash hands after handling. Remove contaminated clothing immediately and wash skin with soap and water.

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

Store in tightly closed original container in a dry, cool and well-ventilated place.

Storage Class

Chemical storage.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

### 8.2. Exposure controls

Protective equipment



Process conditions

Provide eyewash station.

Engineering measures

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.

Respiratory equipment

Chemical respirator with organic vapour cartridge.

Hand protection

Wear protective gloves.

Eye protection

Wear splash-proof eye goggles to prevent any possibility of eye contact.

Other Protection

Wear suitable protective clothing as protection against splashing or contamination.

Hygiene measures

When using do not eat, drink or smoke. Wash hands after handling. Remove contaminated clothing immediately and wash skin with soap and water.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

|   |                    |
|---|--------------------|
| Appearance                              | Clear Oily Liquid  |
| Colour                                  | Yellow.            |
| Odour                                   | Slight odour.      |
| Solubility                              | Insoluble in water |
| Initial boiling point and boiling range | >100°C             |
| Relative density                        | 0.910-0.930 @ 20°C |
| pH-Value, Conc. Solution                | 7                  |

### 9.2. Other information

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

# KUKUI NUT OIL

## **10.3. Possibility of hazardous reactions**

Not applicable.

## **10.4. Conditions to avoid**

## **10.5. Incompatible materials**

Materials To Avoid

Avoid contact with oxidising agents. Mineral acids (some). Bases, alkalis (inorganic). Bases, alkalis (organic).

## **10.6. Hazardous decomposition products**

When heated and in case of fire, irritating vapours/gases may be formed.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

Inhalation

Inhalation may cause: Headache. Coughing.

Ingestion

Ingestion may cause: Nausea, vomiting. Diarrhoea.

Skin contact

May cause skin irritation/eczema.

Eye contact

Splashes in the eyes may cause redness and irritation.

Route of entry

Skin Inhalation. Ingestion.

## **SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity

No information available.

### **12.1. Toxicity**

### **12.2. Persistence and degradability**

### **12.3. Bioaccumulative potential**

### **12.4. Mobility in soil**

### **12.5. Results of PBT and vPvB assessment**

### **12.6. Other adverse effects**

## **SECTION 13: DISPOSAL CONSIDERATIONS**

General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

### **13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

## **SECTION 14: TRANSPORT INFORMATION**

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### **14.1. UN number**

Not applicable.

### **14.2. UN proper shipping name**

Not applicable.

### **14.3. Transport hazard class(es)**

Transport Labels

No transport warning sign required.

### **14.4. Packing group**

Not applicable.

# KUKUI NUT OIL

## **14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant

No.

## **14.6. Special precautions for user**

Not applicable.

## **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

## **SECTION 15: REGULATORY INFORMATION**

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

Uk Regulatory References

Chemicals (Hazard Information & Packaging) Regulations.

EU Legislation

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. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

### **15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

## **SECTION 16: OTHER INFORMATION**

Risk Phrases In Full

NC

Not classified.

### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.