

MATERIAL SAFETY DATA SHEET According to EU Regulation 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING)

| 1.1 PRODUCT IDENTIFIER | |
|-----------------------------------|---|
| Product Name | Coconut Carrier Oil |
| Biological Definition | Cocos Nucifera Oil is the fixed oil obtained by expression of the kernels of the seeds of the Coconut, Cocos Nucifera L., Palmaceae |
| INCI Name | Cocos Nucifera Oil |
| Synonyms & Trade Names | Coconut Oil |
| Internal Product Code | TCDL-CCAR-BOWL-NCNU |
| CAS Number | 8001-31-8 |
| EC Number | 232-282-8 |
| EINECS Number | 232-282-8 |
| REACH Status | Exempt |
| 1.2 DETAILS OF THE SUPPLIER OF TH | E MATERIAL SAFETY DATA SHEET |
| Company | Cosy Owl Volsom Ltd 20-28 Albert Road Braintree, Essex, United Kingdom, CM7 3JQ |
| Emergency Telephone Number | 01376 560 348 |



SECTION 2: HAZARD IDENTIFICATION

| 2.1 CLASSIFICATI | ON OF THE | SUBSTANCES | OR MIXTURE |
|-------------------|-----------|------------|------------|
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The full text for all hazard statements are displayed in Sec.16

Non Hazardous Substance Classification (EU 1272/2008)

2.2 LABEL ELEMENTS

| Label in accordance with Regulation (EC) No 1272/2008 | |
|---|-------------------------------|
| GHS Label: | None |
| Signal word: | None |
| Contains | N/A |
| Hazard Statements: | None |
| Precautionary Statements: | None |
| Supplementary Precautionary Statements: | None |
| 2.3 OTHER HAZARDS | |
| PBT or vPvB according to Annex XIII | No additional data available. |
| Adverse physio-chemical properties | No additional data available. |
| Adverse effects on human health | No additional data available. |

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 MIXTURE

N/A

SECTION 4: FIRST AID MEASURES

| 4.1 DESCRIPTION OF FIRST AID MEASURES | |
|---|---|
| Inhalation | First aid is normally not required. |
| Ingestion | First aid is normally not required. |
| Skin Contact | Wash contact areas with soap and water. Get medical attention promptly if symptoms occur. |
| Eye Contact | Flush thoroughly with plenty of water. Get medical attention promptly if symptoms occur. |
| 4.2 MOST IMPORTANT SYMPTOMS. BOTH ACCUTE AND DELAYED. | |

No additional data available.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT IF NEEDED

No additional data available.

SECTION 5: FIRE FIGHTING MEASURES



Suitable extinguishing media: Carbon dioxide, fire extinguishing powder, sand.

Unsuitable extinguishing media: Solid water stream: Superheating effect. Scattering may spread the fire.

5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Formation of acrolein by thermal decomposition (> 270°C); Fire water should not be discharged into sewage systems or water courses.

5.3 ADVICE FOR FIRE FIGHTERS

Acrolein vapour protection, e.g. self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal related safety precautions are not required. Particular danger of slipping on spilled product.

6.2 ENVIRONMENTAL PRECAUTIONS

Avoid discharge into sewage systems, water courses or onto the ground.

6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Dam up. Absorb with inert material. Collect all soaked materials in suitable, closed containers as they may heat and spontaneously ignite, if exposed to air. Replace affected insulating material accordingly.

6.4 REFERENCES TO OTHER SECTIONS

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Use oil-resistant equipment, e.g. gaskets and hoses. See also section 8.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Prevent accidental release into sewage systems, water courses or onto the ground. In case of heating apply FOSFA heating instructions to protect the product from thermal deterioration.

7.3 SPECIFIC END USE(S)

No additional data available.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 CONTROL PERAMETERS

No additional data available.



| Protective equipment | |
|---------------------------------|--|
| Process Conditions | No additional data available. |
| Engineering Measures | Avoid oil mist formation and ensure adequate ventilation, especially in confined areas. |
| Respiratory Equipment | If sprayed or finely dispersed in the air respiratory protection is recommended, e.g. dust masks. |
| Hand Protection | When handling hot product, suitable oil-proof protective gloves are recommended. |
| Eye Protection | If product may splash or accidentally be ejected, the use of safety goggles is recommended. |
| Other Protection | No additional data available. |
| Hygiene Measures | Good personal hygiene practices are always advisable, especially when working with chemicals / oils. |
| Personal Protection | No additional data available. |
| Skin Protection | When handling hot product, use suitable, oil-proof personal protective measures. |
| Environmental Exposure Controls | Prevent accidental release into sewage systems, water courses or onto the ground. |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIS PYSICAL AND CHEMICAL PROPERTIES

| Appearance | White solid at room temperature / Clear and bright when melted |
|--------------------------------|--|
| Colour | White |
| Odour | Free from any rancid and foreign odours |
| Specific Gravity @ 20°C | No additional data available. |
| Refractive Index @ 20°C | No additional data available. |
| Flash Point (°C) | >200°c |
| Melting Point (°C) | No additional data available. |
| Boiling Point (°C) | >350°c |
| Vapour Pressure | < 0,001 Pa at 20°C |
| Solubility in Water @20°C | Insoluble (< 10 mg/L) |
| Auto-ignition temperature (°C) | No additional data available. |
| 9.2 OTHER INFORMATION | |
| No additional data available. | |

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

No additional data available.

10.2 CHEMICAL STABILITY

No additional data available.

10.3 POSSIBLE HAZARD REACTIONS



No additional data available.

10.4 CONDITIONS TO AVOID

Don't heat above 270°C at atmospheric pressure to prevent acrolein formation.

10.5 INCOMPATIBLE MATERIALS

Don't bring into contact with strong oxidising agents.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

No thermal decomposition if used according to specifications / at temperatures below 200°C.

SECTION 11: TOXOLIGICAL INFORMATION

| 11.1 INFORMATION ON TOXILOGICAL EFFECTS | |
|---|-------------------------------|
| Acute toxicity | Not classified as toxic. |
| Skin corrosion / irritation | No additional data available |
| Serious eye damage/irritation | No additional data available. |
| Respiratory or skin sensitisation | No additional data available |
| Germ cell mutagenicity | No additional data available. |
| Carcinogenicity | No additional data available. |
| Reproductive toxicity | No additional data available. |
| STOT-single exposure | No additional data available. |
| STOT-repeated exposure | No additional data available. |
| Aspiration hazard | No additional data available |
| Photo-toxicity | No additional data available. |
| Other information: | No additional data available. |



SECTION 12: ECOLGICAL INFORMATION

12.1 TOXICITY

No additional data available.

12.2 PERSISTENCE AND DEGRADABILITY

Expected to be readily biodegradable. Degradable by a range of bacteria, fungi, yeasts and algae.

12.3 BIOACCUMULATION POTENTIAL

Low potential to bioaccumulate in aquatic or terrestrial organisms, even after repeated exposure.

12.4 MOBILITY IN SOIL

No additional data available.

12.5 RESULTS OF PBT AND VPVB ASSESSMENT

Not considered to be PBT or vPvB.

12.6 OTHER ADVERSE EFFECTS

No additional data available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 WASTE TREATMENT METHODS

Incineration in approved installations or other disposal in line with the applicable legislation. Disposal must be made according to national and regional provisions.

SECTION 14: TRANSPORT INFORMATION

| 14.1 UN NUMBER | |
|--|--|
| Not Regulated | |
| Not Regulated | |
| Not Regulated | |
| 14.2 UN PROPER SHIPPING NAME | |
| None | |
| 14.3 TRANSPORT HAZARD CLASS(ES) | |
| None | |
| 14.4 PACKAGING GROUP | |
| None | |
| 14.5 ENVIRONMENTAL HAZARDS | |
| None | |
| 14.6 SPECIAL PRECAUTIONS FOR USER | |
| No additional data available. | |
| 14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE | |
| | |
| | |

SECTION 15: REGULARTORY INFORMATION



15.1 SAFETY, HEALTH AND ENVIRONMENT REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG (108).

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.

15.2 CHEMICAL SAFETY ASSESSMENT

No additional information available.

| SECTION 16: OTHER INFORMATION | |
|--|--|
| None | |
| Complies with REACH guidance for SDS as circulated by ECHA 2011. | |
| 3 | |
| 29 th November 2019 | |
| New Title | |
| | |

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