



SAFETY DATA SHEET

COCONUT FRACTIONATED

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Compilation date: 27/10/2016

Revision No: 1

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

1.1. Product identifier

Product name: COCONUT FRACTIONATED

REACH registered number(s): 01-2119492306

CAS number: 73398-61-5

EINECS number: 277-452-2

Synonyms: MCT, MIDDLE CHAIN TRIGLYCERIDES

INCI name: CAPRYLIC/CAPRIC TRIGLYCERIDES

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

Use of substance / mixture: PC39: Cosmetics, personal care products. Food ingredient

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: Non hazardous

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

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: COCONUT FRACTIONATED

CAS number: 73398-61-5

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EINECS number: 277-452-2

REACH registered number(s): 01-2119492306

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. If necessary, consult a doctor.

Eye contact: Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues

Ingestion: Do not induce vomiting. Rinse mouth. May result in aspiration to the lungs, causing chemical pneumonia. Immediately consult a doctor.

Inhalation: Remove from exposure site to fresh air, keep at rest, get medical attention.

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.

Delayed / immediate effects: No data available.

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

Immediate / special treatment: Obtain medical attention if ill effects occur Treat Symptomatically. Remove contaminated clothing

Section 5: Fire-fighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Exposure hazards: When heated in case of fire, toxic vapour/gasas may be formed May produce fumes of carbon monoxide and carbon dioxide.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear positive-pressure self-contatined breathing apparatus (SCBA) and appropriate protective clothing. Avoid (reject) fire-fighting water to enter environment.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Wear suitable protective clothing. Incase of spills, beware of slippery floors and surfaces No smoking, sparks, flames or other ignition sources near spillage

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6.2. Environmental precautions

Environmental precautions: Use appropriate container to avoid environmental contamination.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Stop the flow of material, if possible. Dike spilled material, where this is possible. Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

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: Do not eat, drink or smoke whilst handling. Apply good manufacturing practice and industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in tightly closed original container, in a cool (max room temperature) dry and well-ventilated place away from strong odours and light. avoid exposure to heat keep away from sources of ignition. Store between 5 and 35 deg C

Suitable packaging: Not applicable.

7.3. Specific end use(s)

Specific end use(s): PC39: Cosmetics, personal care products.

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: No additional data.

Respiratory protection: No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

Hand protection: Wear protective gloves

Eye protection: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

Skin protection: Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact

Environmental: No special requirement.

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Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Odourless

Solubility in water: Insoluble @ 20 deg C <0.001g/l

Viscosity: 27-33 mPa.s. (20 deg C)

Boiling point/range°C: >300

Melting point/range°C: -10

upper: 425

Flash point°C: 250

Vapour pressure: <1hPa (20 degC)

Relative density: 0.94

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Reacts with oxidising compounds and reducing agents.

10.2. Chemical stability

Chemical stability: Stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

Hazardous reactions: No hazardous reactions known if used for its intended purpose Not expected under normal conditions of use

10.4. Conditions to avoid

Conditions to avoid: Avoid sparks, heat and flame No smoking.

10.5. Incompatible materials

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

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide. In combustion emits toxic fumes of carbon monoxide. Decomposition causes temperature rise: release of toxic / corrosive / combustible / gases / vapours - acrolein.

Section 11: Toxicological information

11.1. Information on toxicological effects

[cont...]

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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.

Delayed / immediate effects: No data available.

Other information: No additional data available.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: >90% Readily Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: >3 (23 deg C)

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

Other adverse effects: No data available.

[cont...]

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Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Recovery operations: Not applicable.

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: 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. Work place exposure limits EH40.

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.