

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****Product name:** MACADAMIA NUT REFINED**CAS number:** 129811-19-4**INCI name:** MACADAMIA INTEGRIFOLIA**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@enaissance.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:** MACADAMIA NUT REFINED**CAS number:** 129811-19-4**Contains:** Naturally occurring vegetable oil obtained from the ripe seeds of Macadamia Intergifolia.

The oil may be crude or refined, bleached and deoderised state.

SAFETY DATA SHEET

MACADAMIA NUT REFINED

Page: 2

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Not applicable.

Eye contact: Flush with plenty of water and seek medical advise if necessary.

Ingestion: Not applicable.

Inhalation: Not applicable.

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

Skin contact: Not applicable.

Eye contact: Not applicable.

Ingestion: Not applicable.

Inhalation: Not applicable.

Delayed / immediate effects: Not applicable.

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 powder. Foam. Do not use water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus.

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: Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

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SAFETY DATA SHEET

MACADAMIA NUT REFINED

Page: 3

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Keep containers sealed when not in use. Prevent spill and leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in tightly closed container in a dry, cool and well-ventilated place. Keep away from direct sunlight. We recommend a temperature not exceeding 25°C. Keep in original containers or in plastic coated containers. Limit oxygenation (contact with air).

Suitable packaging: Not applicable.

7.3. Specific end use(s)

Specific end use(s): Raw material for cosmetic and pharmaceutical 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: Not applicable.

Respiratory protection: Not applicable.

Hand protection: Not applicable.

Eye protection: Not applicable.

Skin protection: Not applicable.

Environmental: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Clear to light yellow.

Odour: Barely perceptible odour

Solubility in water: Insoluble

Also soluble in: Vegetable Oils

Boiling point/range°C: >100

Flash point°C: >270

Relative density: 0.91-0.92g/cm³@20

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SAFETY DATA SHEET

MACADAMIA NUT REFINED

Page: 4

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under the recommended handling and storage conditions

10.3. Possibility of hazardous reactions

Hazardous reactions: No data available.

10.4. Conditions to avoid

Conditions to avoid: High temperature warehousing. heating at more than 60 deg c (for cosmetic use)

10.5. Incompatible materials

Materials to avoid: Concentrated acids, alkalis and oxidising agents.

10.6. Hazardous decomposition products

Haz. decomp. products: This product does not decompose at proper handling and temperatures. In fire conditions a complex mixture of irritating fumes and smoke will be evolved

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

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SAFETY DATA SHEET

MACADAMIA NUT REFINED

Page: 5

Aspiration hazard	-	No hazard: calculated
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Symptoms / routes of exposure

Skin contact: Not applicable.

Eye contact: Not applicable.

Ingestion: Not applicable.

Inhalation: Not applicable.

Delayed / immediate effects: Not applicable.

Other information: Non toxic product. Pharmaceutical and cosmetic use. Doesn't have any microbiological specification as it is sterilised in the refining process. Doesn't contain impurities. Not included in the list of substances prohibited in cosmetic products or subjected to restrictions, doesn't contain colourants, preservatives or UV filters (annexII of EU regulation 1223/2009)

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: >90% (OECD)

12.3. Bioaccumulative potential

Bioaccumulative potential: None.

12.4. Mobility in soil

Mobility: Low

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: None.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Whenever possible recover spilled product. When product must be discarded, do so with an authorised dump or recycling service station. Act in accordance with local and national regulations.

Recovery operations: Not applicable.

Disposal of packaging: Dispose according to local authority advise.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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SAFETY DATA SHEET

MACADAMIA NUT REFINED

Page: 6

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 199/45/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. chip for everyone HSG 108

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.