



A.&A. Fratelli Parodi s.p.a.

www.fratelliparodi.it 

Substance Information Sheet

PARYOL 255 MC/R

Note: The substance PARYOL 255 MC/R, Macadamia oil - refined, doesn't meet the criteria for classification as hazardous in accordance with Regulation (EC) No 1272/2008, is not persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) as defined in Annex XIII of Regulation (EC) No 1907/2006 (REACH), and is not included in the ECHA candidate list of substances of very high concern. Therefore provision of a Safety Data Sheet (SDS) is not mandatory (REACH Art. 31). **This Substance Information Sheet (SIS) is a voluntary presentation of certain information that may assist the user in the handling of the substance.** This SIS is provided in English.

SECTION 1: Identification of the substance / preparation and of the company

1.1. Product identification

Trade name: PARYOL 255 MC/R
Product description: Macadamia oil - refined
INCI name (EU – USA): macadamia integrifolia seed oil
EC Number: ---
CAS Number: 129811-19-4
REACH registration: exempt from registration ex Annex V, paragraph 9

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

Identified uses: cosmetic applications.
Uses advised against: none relevant.

1.3. Details of the supplier of the substance information sheet

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Via Valverde, 53
16014 Campomorone (Genova) – Italy
Tel. +39010792151; +39010790551
fax +39010790338; +39010790555
Email: msds@fratelliparodi.it; laboratorio@fratelliparodi.it

1.4. Emergency telephone numbers (24h/24h) – Institutional centers

ITALY - MILANO	Ospedale Niguarda Ca' Grande	+39 02 6610 1029
ITALY - ROMA	Policlinico Agostino Gemelli	+39 06 3054 343
GERMANY - BERLIN	Klinische Toxikologie und Giftnotruf Berlin	+49 30 19240
FRANCE - PARIS	Centre Antipoison et de Toxicovigilance	+33 01 4005 4848
UNITED KINGDOM	NHS24 - Health Information	+44 08454 242424

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008

Not classified as hazardous.

2.1.2. Classification according to Directive 67/548/EEC

Not classified as hazardous.

2.2 Label elements

Label not required according to Regulation (EC) No 1272/2008 (non classified substance).

2.3. Other hazards

There are no hazards that should be specifically mentioned. The product, under the intended conditions of use,

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poses no risk to users. However, the repeated and prolonged contact, especially if accompanied by poor personal hygiene, can cause skin redness, irritation and contact dermatitis.

SECTION 3: Composition/information on ingredients

Ingredient/s not classified according to Regulation (EC) No 1272/2008 (CLP).

SECTION 4: First aid measures

4.1. Description of first aid measures

General information – industrial field: in case of an accident of pressurized industrial pipes, any chemical substance can be accidentally absorbed by the skin, even without external damage. In this event it is necessary to carry the injured person to a first aid center for medical advice.

Inhalation: in particular conditions, in presence of high concentration of vapors, aerate with fresh air. If symptoms persist or in all cases of doubt seek medical advice.

Ingestion: call a physician. Do not induce vomiting without medical advice.

Eyes: rinse immediately with plenty of water, also under the eyelids. Remove contact lenses.

Skin: wash off with soap and plenty of water.

When symptoms persist or in all cases of doubt seek medical advice.

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

None relevant.

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

Notes to physician: treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

In case of fire, use water spray (fog), foam, dry chemical or CO₂.

Unsuitable extinguishing media: water jet.

5.2. Special hazards arising from the substance or mixture

Under conditions giving incomplete combustion, hazardous gases produced may consist of: carbon monoxide (CO) carbon dioxide (CO₂). Combustion gases of organic materials must in principle be graded as inhalation poisons. Combustion produces caustic fumes. Vapours are heavier than air and may spread along floors.

5.3. Advice for firefighters

Cool containers / tanks with water spray. Dike and collect water used to fight fire. Keep people away from and upwind of fire.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Ensure adequate ventilation, especially in confined areas. Keep away from heat and sources of ignition. For emergency responders: for personal protection see section 8.

6.2. Environmental precautions

Prevent further leakage or spillage. Do not discharge product into the aquatic environment without pretreatment.

6.3. Methods and material for containment and cleaning up

Stop the flow of material, if possible. Dike spilled material, where this is possible.

Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. If liquid has been spilt in large quantities clean up promptly by scoop or vacuum. Dispose of in accordance with local regulations.

6.4. Reference to other sections

See section 8 for personal protective equipment and section 13 for waste disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures: avoid contact with skin, eyes and clothing. Wash hands before breaks and after handling the product. Provide sufficient air exchange and/or exhaust in work rooms

Measures to prevent fire: keep away from sources of ignition - no smoking. In case of fire, emergency cooling with water spray should be available.

Measures to protect the environment: see Section 8, environmental exposure controls.

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7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a cool, well-ventilated place. Avoid direct sunlight. Handle and open containers with care.

Incompatible products: strong oxidizing agents, strong bases, strong acids.

7.3. Specific end uses

No further information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DNEL: substance not classified.

PNEC: substance not classified.

8.2. Exposure controls

Engineering measures: general or dilution ventilation is frequently insufficient as the sole means of controlling employee exposure. Local ventilation is usually preferred.

General industrial hygiene practice: avoid contact with skin, eyes and clothing. Do not breathe vapours or spray mist. Ensure that eyewash stations and safety showers are close to the workstation location

Hygiene measures: do not eat, drink or smoke with dirty hands of the product. Wash your hands before going to the bathroom. Do not clean hands with dirty or greasy. Change clothes if they are soaked, and in any event after work. Wash with soap and water, do not use solvents or irritating the skin by defatting.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Color:	yellow
Melting point/freezing point:	--- °C
Flash point:	>300 °C (open cup)
Density:	0.911 - 0.918 g/mL (20°C)
Water solubility:	insoluble
Explosive properties:	not explosive
Oxidising properties:	not oxidizing

9.2. Other information

Not available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under recommended storage conditions.

10.2. Chemical stability

Stable under recommended storage conditions and normal usage conditions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Strong oxidizing agents, strong bases, strong acids.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

Hazardous decomposition products formed under fire conditions - Carbon oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity:	not classified.
Skin irritation / corrosion:	not irritating.
Eye irritation / corrosion:	not irritating.
Respiratory tract irritation:	not irritating.
Skin or respiratory tract sensitisation:	not classified.

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Mutagenicity:	not classified.
Carcinogenicity:	not classified.
Toxicity for reproduction:	not classified.

SECTION 12: Ecological information

12.1. Toxicity

Not toxic. However, use according to good working practice and do not release it to the environment.

12.2 Persistence and degradability

Biodegradable product. During natural decomposition no dangerous products are developed. However, use according to good working practice and do not release it to the environment.

12.3 Bioaccumulative potential

Not bioaccumulative.

12.4 Mobility in soil

Not available.

12.5 Results of PBT and vPvB assessments

No PBT and no vPvB.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product / Packaging disposal: dispose of in accordance with local regulations. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

SECTION 14 Transport Information

Not dangerous goods

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH), Regulation (EC) No 1272/2008 (CLP).

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SECTION 16: Other information

This Substance Information Sheet (SIS) has been drawn up in accordance with the provisions of Regulation (EU) 453/2010, Annex I, for the sole sake of clarity and schematization.

This SIS cancels and supersedes any previous revision.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

A.&A. Fratelli Parodi Spa shall not be held liable for any damage resulting from handling or from contact with the above product.