

SACHA INCHI OIL ORGANIC

In accordance with Regulation (EC) No. 1907/2006 (REACH)

SECTION 1: COMPANY AND PRODUCT INFORMATION

Product Name	Sacha Inchi Oil Organic
INCI Name	Plukenetia volubilis seed oil
Product Use	Active ingredient in cosmetic and personal care applications
Restrictions of Use	Cosmetic products
Company Name	Primegreen B.V.
Company Address	Gedempte Zalmhaven, 807 3011 BT Rotterdam The Netherlands
Emergency telephone	+31 6 57 93 11 64

SECTION 2: HAZARDS IDENTIFICATION

Hazard Pictograms	Not applicable
Signal Word	Not applicable
Hazard Classification	Does not meet the criteria for a dangerous or hazardous substance
Hazard Category	Non-classified
Hazard Statements	Not applicable
Precautionary Statements	Not applicable
Other Hazards	None



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SAFETY DATA SHEET

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SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

INGREDIENT NAME	HAZARD CATEGORY	CAS NUMBER	WEIGHT (%)
Sacha Inchi Oil	Not Classified	68956-68-3	100

SECTION 4: FIRST AID MEASURES

If ingested	No known hazard. Non-toxic by oral ingestion (based on nature of material).
If inhaled	No known hazard. Non-toxic by oral ingestion (based on nature of material).
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if irritation persists.
Skin contact	Due to its use in cosmetics, no adverse effects are expected. If irritation occurs, wash exposed area with soap and water.
Notable Exposure symptoms	No other adverse clinical effects are known to be associated with exposure to this material.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point	>250°C. In cases of insufficient ventilation, wear suitable respiratory equipment.
Extinguishing Media	Carbon dioxide (CO2), dry chemical, foam, water spray (fog).
Special Firefighting Procedures	Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.
Unusual Fire & Explosion Hazards	Combustible but no particular hazard.
Hazardous Decomposition Information	Not applicable



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SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and procedures	Danger of sliding possible (wear slip proof shoes). Avoid contact with the eyes.
Environmental Precautions	Non-hazardous, but avoid direct releases to the environment.
Containment Equipment and Procedures	Non-hazardous, but avoid direct releases to the environment.
Cleanup Procedures	Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

SECTION 7: HANDLING AND STORAGE

Safe Handling	Keep away from sources of ignition and open flames - No smoking. Danger of sliding possible. Do not microwave. Store product only in closed original container. Keep away from heat.
Recommendations for Storage	Store in a cool, dry location, in a sealed container. Avoid temperatures above 40°C. Optimum storage temperature is between 20°C and 25°C. Do not freeze. Avoid exposure to sunlight for prolonged periods.
Specific End Use(s)	Active ingredient in cosmetic, personal care applications and food.



SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

General / Engineering Controls	General mechanical ventilation is acceptable
Eye/face protection	Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.
Hand Protection	Protective gloves should be worn.
Body Protection	None required under normal conditions of use.
Respiratory Protection	None required under normal conditions of use.
Thermal Hazards	None required under normal conditions of use.
Work / Hygiene Practices	Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Wash contaminated clothing before reuse.
Other	Slip proof shoes may be worn where spills may occur.
Environmental Exposure Controls	Non-hazardous but avoid direct releases to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	Viscous liquid, clean, bright
Color	Light yellow
Odor	Characteristic, light, nutty, pleasant odor
pH	Not available
Melting Point	15°C
Boiling Point	> 230 °C
Flash Point (COC)	> 130 °C



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Auto-ignition Temperature	Not Available
Evaporation Rate	Not Applicable
Vapor Pressure	Not Determined
Explosive Limits	Not Applicable
Vapor Density	Not Determined
Density	0.923 - 0.928 (20 °C) g/ml
Water Solubility	Insoluble in water
Viscosity (cP)	at 50 °C approx. 25 mm ² /s
Explosion Properties	None
Oxidizing Properties	None
Partition coefficient	Not Available
Other Information	Not Available

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Not reactive under conditions of use.
Chemical Stability	No known hazardous reactions.
Hazardous Reactions	No known hazardous reactions.
Conditions to Avoid	Effect of light and heat.
Incompatible Materials	Not Available
Hazardous Decomposition Products	Irritating gas. Carbon Monoxide, Carbon dioxide.



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SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity	Not expected
Irritation	Not expected
Corrosivity	Not a corrosive product
Sensitization	Non-sensitizing
Repeated Dose Toxicity	No data available
Carcinogenicity	No data available
Mutagenicity	No data available
Toxicity for reproduction	No data available

SECTION 12: ECOLOGICAL INFORMATION

Toxicity	No ecotoxicity data available
Aquatic Toxicity	No data available
Degradability	Readily biodegradable
Bioaccumulative Potential	Not expected to bioaccumulate
Mobility in Soil	No data available
Other Adverse Effects	None known

SECTION 13: DISPOSAL INFORMATION

Product disposal	Do not put into sewer lines. Dispose of product in accordance with local, regional, and national regulations.
Container disposal	Dispose of container in accordance with collector's sorting instructions.



SECTION 14: TRANSPORT INFORMATION

This material is not considered hazardous for transport.

DOT Classification	Not regulated - Not Dangerous Goods
ADR/RID (International Road/Rail)	Not regulated - Not Dangerous Goods
IATA (Air Cargo)	Not regulated - Not Dangerous Goods
IMDG (Sea)	Not regulated - Not Dangerous Goods

SECTION 15: REGULATORY INFORMATION

The safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

SECTION 16: OTHER INFORMATION

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