

# MORINGA OIL ORGANIC

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

## SECTION 1: COMPANY AND PRODUCT INFORMATION

Product Name	Moringa Oil Organic
INCI Name	Moringa Oleifera (Moringa) Seed Oil
Product Use	Active ingredient in cosmetic and personal care applications.
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

## SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS



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## SAFETY DATA SHEET

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INGREDIENT NAME	HAZARD CATEGORY	CAS NUMBER	WEIGHT (%)
Moringa Oleifera Seed Oil	Not Classified	93165-54-9	100

## SECTION 4: FIRST AID MEASURES

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

## SECTION 5: FIRE FIGHTING MEASURES

<b>Flash Point</b>	>250°C. In cases of insufficient ventilation, wear suitable respiratory equipment.
<b>Extinguishing Media</b>	Carbon dioxide (CO2), dry chemical, foam, water spray (fog).
<b>Special Firefighting Procedures</b>	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.
<b>Unusual Fire &amp; Explosion Hazards</b>	Combustible but no particular hazard.
<b>Hazardous Decomposition Information</b>	Not applicable



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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

**SECTION 7: HANDLING AND STORAGE**

<b>Safe Handling</b>	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.
<b>Recommendations for Storage</b>	Store in a cool, dry location, in a sealed container. Avoid temperatures above 40°C. Optimum storage temperature is around 24°C. Do not freeze. Avoid exposure to sunlight for prolonged periods.
<b>Specific End Use(s)</b>	Active ingredient in cosmetic and personal care applications.



**SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION**

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

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State</b>	Liquid Oil
<b>Appearance</b>	Clear
<b>Color</b>	Yellow
<b>Odor</b>	Characteristic
<b>pH</b>	Neutral at 20°C
<b>Melting Point</b>	20.5°C
<b>Boiling Point</b>	> 300°C
<b>Flash Point (COC)</b>	> 250°C



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<b>Auto-ignition Temperature</b>	Not Available
<b>Evaporation Rate</b>	Not Applicable
<b>Vapor Pressure</b>	Not Determined
<b>Explosive Limits</b>	Not Applicable
<b>Vapor Density</b>	Not Determined
<b>Density</b>	0.9 kg/m3 at 25°C
<b>Water Solubility</b>	Insoluble in water
<b>Viscosity (cP)</b>	Not determined
<b>Explosion Properties</b>	None
<b>Oxidizing Properties</b>	None
<b>Partition coefficient</b>	Not Available
<b>Other Information</b>	Not Available

## SECTION 10: STABILITY AND REACTIVITY

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

## SECTION 11: TOXICOLOGICAL INFORMATION



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

## SECTION 12: ECOLOGICAL INFORMATION

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

## SECTION 13: DISPOSAL INFORMATION

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

## SECTION 14: TRANSPORT INFORMATION

This material is not considered hazardous for transport.



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

**Revision Date** Version III – Created January, 2025

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