

MATERIAL SAFETY DATA SHEET & TECHNICAL SHEET

According to regulations CLP No. 1272/2008 and REACH No. 1907/2006

Product Name: SHEA BUTTER

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identification:	SHEA BUTTER
Trade Name:	SHEA BUTTER
Manufacturer's Name:	SEMA ERGÍN
Adress:	ERİKLİ MAH. ERİKLİ CAD. A BLOK A BLOK NO:74 İÇ KAPI NO:6 YILDIRIM / BURSA
Country:	TÜRKİYE
Contact Information:	-

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

Classification (EC 1272/200	Not classified.
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2.2. Label elements:

Label In Accordance With (EC) No. 1272/2008:	No labelling required. Not classified.
Hazard Statements:	Not classified.
Precautionary Statements:	Not classified.

2.3. Other hazards:

This product does not contain any ingredient harmful for human heal No particular hazards known.



3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Materials:

Not applicable.

3.2. Mixtures:

Contains below ingredients and harmless additives.

TRADE NAME	INCI NAME	CAS NO	EINECS NO
SHEA BUTTER	BUTYROSPERMUM PARKII	91080-23-8	293-515-7

4. FIRST AID MEASURES

4.1. Description of first aid measures:

General Information:	Remove solled and wash clothing.
Inhalation:	Not harmful.
Skin contact:	Not harmful.
Eye contact:	Rinse immediately with plenty of water. Contact a doctor if symptoms persist.
Ingestion:	Do not induce vomiting. Wash mouth and nose thoroughly. If any discomfort continues, consult a doctor.

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

No data available.

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

Treat Symptomatically.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media:

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

Carbon dioxide (CO2). Water spray. Foam. Dry powder.

Unsuitable extinguishing media: No data available.

5.2. Special hazards arising from the substance or mixture:

No special hazards.

5.3. Advice for firefighters:

Follow the general rules for firefighting.

Protective equipment for fire-fighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Face mask, protective gloves and safety helmet.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

No special requirements.

6.3. Methods and material for containment and cleaning up

Non hazardous.

6.4. Reference to other sections

See Section 1 for emergency contact information.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Read the label before use, it does not require any special precautions if used according to the label. Children's keep it out of reach.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Protect from direct sunlight.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters:

Contains no ingredients with workplace exposure limits.

8.2. Exposure controls

Protective equipment:







Process conditions:

Normally not required.

Engineering measures:

Provide adequate general and local exhaust ventilation.

Respiratory equipment:

Not necessary under normal conditions. Respiratory protection may be necessary in case of excessive air contamination and in unusual situations.

Hand protection:

Normally not required

Eye protection:

Wear splash proof goggles to avoid any possible eye contact.

Hygiene measures:

Wash hands at every shift change and before eating, smoking and using the toilet.

If skin becomes contaminated, wash immediately with soap and water.

Do not eat, drink or smoke during use.

Take off immediately all contaminated clothing. Keep contaminated clothing separate and wash before reuse.

Les Environmental Exposure Controls:

Please act in accordance with local and national laws.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Appearance	White solid butter
Odor	Free from rancid odours
pH (20°C)	Not applicable
Freezing Point, °C	Not applicable
Boiling Point , °C	Not applicable
Flash Point, °C	Not applicable
Flammability	Not applicable
Explosive	Not applicable
Oxidation	Not applicable
Vapor Pressure (20°C), mmHg	Not applicable
Molecular Weight, g/gmol	Not applicable
Density (20°C), gr/cm ³	Not applicable
Viscosity (25°C), cps	Not applicable
Solubility	Soluble in water

9.2. Other Information

No information required.

10. STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use. Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Polymerization does not occur.

10.4. Conditions to avoid

None.

10.5. Incompatible materials

No incompatible groups noted.

10.6. Hazardous decomposition products

None under normal conditions.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

The product is non-toxic.

Skin corrosion/irritation

Non-Irritant.

Serious eye damage/irritation

Must be washed with plenty of water.

Respiratory or skin sensitisation

Non-sensitizing.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

When the product is used for the specified purpose, it does not have any harmful effects on the environment.

12.2. Persistence and degradability

It biodegrades easily.

12.3. Bioaccumulative potential

There are no bioaccumulative components in the product.

12.4. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.5. Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Not contains any harmful materials for disposing or recycling.

14. TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Transport Labels No transport warning sign required.

14.4. Packing group

Not applicable.

Product Name: SHEA BUTTER

 Issue Date:
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 Revision Date:
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 Revision:
 0.0

 Form No:
 2306001SE/EN

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant None.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

15. REGULATORY INFORMATION

Labeling:

This product does not require a hazard label in accordance with EC directives regulations on dangerous substances. However using instruction on label should follow.

R-S SYMBOL:

R-10 : Not Flammable

R-22 : Harmfull If swallowed

S / Safety Phrases

S-2: Keep out of reach of children

S-3: Keep In a cool place

S-13: Keep away from food, drink and animal feding stuffs

S-15: Keep away from heat **S-25:** Avold contact with eyes

16. OTHER INFORMATION

Abbreviations:

ADR: United Nations, international agreement on road transport of dangerous goods

CAS: Chemical Abstracts Service

CLP: Classification, Labelling and Packaging of Substance and Mixtures

DNEL: Derived No-Effect Level

EC: Commission of the European Union

IATA: United Nations, international dangerous cargo air transport agreement **IMDG:** United Nations, international shipping convention for dangerous goods

LC50: Lethal Concentration [The concentration in air which is lethal to 50% of the test animals in a study. A convenient point of comparison between toxic materials with similar effects or target organs.]

LD50: Lethal Dose [The experimental dose which is lethal to 50% of the test animals in a study. A convenient point of comparison between toxic materials with similar effects or target organs.]

LOEC: Lowest Observed Effect Concentration

LOAEC: Lowest Observed Adverse Effect Concentration

LOAEL: Lowest Observed Adverse Effect Level

MARPOL: International Convention for the Prevention of Pollution of the Seas from Ships.

NIOSH: The National Institute for Occupational Safety and Health

NOEC: No Observed Effect Concentration

NOAEC: No Observed Adverse Effect Concentration

NOEL: No Observed Effect Level

NOAEL: No Observed Adverse Effect Level **PBT:** Persistent, Bioaccumulate and Toxic

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vPvB: Very Persistent, Bioaccumulate and Toxic

PNEC: Predicted No-Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

SED: Sistemic exposure döşe **STEL:** Short Term Exposure Limit **TWA:** Time Weighed Average

INFORMATION SOURCES

This SDS is prepared based on the information received from the product owner. ECHA – www.echa.europa.eu

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