ul. Waksmundzka34, 34-400 Nowy Targ, Poland tel. +48-604508229 kontakt@ecoflores.eu www.ecoflores.eu



# MSDS - Shea Butter, Refined

1. Product and Company Identification

Product Name: Shea Butter, Refined

Common Chemical Name: Shea Butter
Description/Use: Personal Care

INCI Name: Butyrospermum Parkii (Shea) Butter

CAS No.: 91080-23-8 Commission Regulation: (EU)2020/878

2. Composition / Information on Ingredients

CAS OR CHEMICAL NAME: 91080-23-8

There are no known hazardous substances contained in this product.

3. Hazards Identification

Environmental Hazards: None

Human Health Hazards: The permissible level for nuisance dust is 15/mg/m³ and 5mg/m³ for

the respirable fraction as per CFR 1910.1000

4. First Aid Measures

Inhalation: IF INHALED: Inhalation unlikely.

Skin Contact: IF ON SKIN: Not a known skin irritant. Wash skin with soap and

vater.

Eye Contact: IF IN EYES: May cause irritation and burning. Immediately flush eyes

with plenty of water for at leas 10 minutes. Seek medical attention if

irritation develops.

Ingestion: Nontoxic. If ingested in large quantities, seek medical attention if

discomfort is encountered.

5. Fire Fighting Measures

Extinguishing Media

Suitable: Dry chemical, carbon dioxide, foam

Not suitable: Water spray is unsuitable

Special Firefighting Procedures: Use self-container positive pressure breathing apparatus

Fire / Explosion Hazards: None known

Hazardous Thermal Decomposition Products: Carbon monoxide and carbon dioxide from

combustion.

Protection of Firefighters: Use adequate eye and skin protection; wear suitable self-contained

breathing apparatus.

### Accidental Release Measures

Personal Precautions:

Be careful of slipping after spill or leak

**Environmental Precautions:** 

None

Methods of Cleanup:

Soak up with absorbent, shovel into waste container, dispose of the

material in accordance with local regulations. Wash floor with

detergent and hot water and rinse with hot water.

# 7. Handling and Storage

Handling:

Keep away from sources of ignition.

Storage: Suitable Packaging materials: Store in cool, dry location. Tightly sealed container.

Unsuitable Packaging Materials:

None

# 8. Exposure Controls / Personal Protection

Ventilation:

Additional ventilation beyond that general exhaust is not normally required. No exposure limits exist for the constituents of this product.

Protective Equipment for Routine Use of Product

Respiratory Protection:

Provide adequate ventilation.

Skin Protection:

Wear suitable clothing.

Eye Protection:

Use safety glasses with side shields.

Hand Protection:

Protective gloves.

**Exposure Limit Data** 

CHEMICAL NAME

CAS#

Name of Limit

Exposure

No data found

# Physical and Chemical Properties

Physical State:

**Buttery Material** White to off-white Characteristic-fatty

Odor: Specific Gravity:

Color:

Not determined

pH:

N/A No data No data 32-45°C

Melting Point: Flash Point:

**Boiling Point:** 

Freezing Point:

> 250°C

Density:

No data

Solubility: Vapor Density: Vapor Pressure: Insoluble in water Not applicable

**Evaporation Rate:** 

Not applicable No data

Viscosity (cps):

Not determined

Page 2 of 3

# 10. Stability and Reactivity

Conditions to Avoid: None Chemical Incompatibility: None

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide

## Toxicological Data & Effects

**Acute Toxicity** 

Oral LD50 value: Not determined Dermal LD50 value: Not determined Inhalation LC50 value: Not determined Skin Irritation: Not determined Eve Irritation: Not determined Skin Sentization: Not determined Chronic Toxicity: Not determined Not determined Carcinogenicity:

# 12. Ecological Information

Comment: None Ecotoxicity: None

# 13. Disposal Considerations

**Disposal Methods:** 

As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

# Transport Information

Road (U.S. DOT):

Air (IATA):

Sea (IMDG)

Not regulated

Not regulated

Not regulated

#### Disclaimer:

This document is generated for the purpose of distributing health, safety and environmental data. It is not a specification sheet nor should any displayed data be construed as a specification. The information on this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with handling, storage, use or disposal of this product. If the product is being used as a component in another product, this MSDS information may not be applicable.