



## SAFETY DATA SHEET

### 01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Shea Butter - Virgin  
SUPPLIER NAME: Soap & More

### 02. HAZARD IDENTIFICATION

EMERGENCY OVERVIEW:

EYES: NON-TOXIC  
SKIN: May cause minor irritation  
INHALATION: Non-irritating  
INGESTION: Not considered dangerous  
Not considered dangerous, classed as edible food oil/fat

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Components</u>	<u>%</u>	<u>TLV</u>
Unrefined shea butter	100	Not yet established

INCI NAME: Shea butter (*Butyrospermum parkii*)

Refined oils generally don't contain allergens. However, as this product is a virgin oil out of caution assume it contains tree nut allergens.

### 04. FIRST AID MEASURES

EYE CONTACT: Flush with water for about 15 minutes. If any irritation occurs seek medical advice.  
SKIN CONTACT: Not a direct hazard. Not expected, but if any irritation occurs seek medical advice.  
INHALATION: No vapors appear at normal working temperature.  
INGESTION: Not a direct hazard.

### 05. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Dry powder, foam, and carbon dioxide.  
UNSUITABLE EXTINGUISHING MEDIA: Water jet, but use water to cool fire-exposed containers.  
PROTECTION OF FIREFIGHTERS: Wear self-contained breathing apparatus and other protective clothing. Treat as oil.

## 06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Watch out for slippery conditions when spillage. Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS:

Keep away from drains and ground water.

METHODS OF CLEANING UP:

Pick up excess with inert absorbent material and place into separate waste container. Flush area with warm soapy water. Ensure that run off does not enter drains or ground water. Discard any product, residue, disposable container or liner in full compliance with federal, state and local regulations.

## 07. HANDLING & STORAGE

HANDLING:

Handle with care and avoid spillage on the floor (slippage).

MEASURES FOR SAFETY HANDLING:

Consider normal working hygiene. Keep away from ignition sources.

STORAGE:

Store in tightly closed containers in a cool dry place. Keep away from heat and direct light.

SUITABLE PACKING MATERIALS:

Coated steel drums, plastic containers and dark glass.

NON-SUITABLE PACKAGING MATERIALS:

Direct contact with iron, bronze or copper.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE:

Non-anticipated at room temperature and under normal conditions. Usage of safety glasses/goggles is recommended if liquid.

SKIN/HAND:

Non-anticipated at room temperature and under normal conditions.

ORAL:

Non-anticipated at room temperature and under normal conditions.

## 09. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:

FORM:

Solid at 20 °C.

COLOR:

Beige-Ivory (3-4 Gardner Scale).

SMELL:

Characteristic

INFORMATION RELATED TO SAFETY:

MELTING POINT:

28 to 38 °C.

BOILING POINT:

N/A

CLOUD POINT:	N/A
FLASH POINT:	>350 °C
IGNITION TEMPERATURE:	N/A
AUTO-INFLAMMABILITY:	Not possible
EXPLOSIVE PROPERTIES:	Not explosive
LIMITS OF FLAMMABILITY:	N/A
VAPOR PRESSURE:	Less than 0.01mmHg
DENSITY AT 20°C:	N/A, 0.90 at 40°C
PH-VALUE:	Insoluble in water

(N/A – not available)

## 10. STABILITY & REACTIVITY

CONDITIONS TO AVOID:	Oxidation promoting conditions (heat, sunlight and air).
MATERIALS TO AVOID:	Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS:	Only thermal decomposition products: H <sub>2</sub> O and CO <sub>2</sub> .

## 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	
SKIN:	No skin irritation observed.
EYE:	Slightly irritant.
ORAL:	Non-toxic, edible (LD50 unknown).
INHALATION:	Not to be expected under normal use and storage conditions.
CHRONIC:	Not to be expected.
OTHER:	The product is considered non-toxic and of edible quality.

## 12. ECOLOGICAL INFORMATION

ECOTOXICITY:	Not applicable and readily biodegradable.
ENVIRONMENTAL FATE:	No content of heavy metal and substances classified as dangerous for the environment.

## 13. DISPOSAL CONSIDERATIONS

HAZARDOUS CHARACTERISTICS:	Not regulated as a RCRA hazardous waste by the federal EPA, but may be regulated in certain states. This is a food grade product for industrial and professional use only.
WASTE DISPOSAL METHODS:	Dispose of container and unused contents in accordance with federal, state and local requirements.

#### 14. TRANSPORT INFORMATION

DOT CLASSIFICATION:

Not regulated, Ship as foodstuff, not to be loaded with incompatible materials including poisons.

IATA CLASSIFICATION:

Not regulated.

OTHER:

Store in tightly sealed containers in cool dry place; avoid exposure to temps above 25 °c.

#### 15. REGULATORY INFORMATION

LISTED EPA TSCA; COMMUNITY RIGHT-TO-KNOW: All components of this product are on the tsca inventory or are exempt from inventory requirements. The product is not regulated.

FEDERAL REGULATIONS:

SARA TITLE III HAZARD CLASSES:

FIRE HAZARD:

No

REACTIVE HAZARD:

No

RELEASE OF PRESSURE:

No

ACUTE HEALTH HAZARD:

No

CHRONIC HEALTH HAZARD:

No

INTERNATIONAL LISTS:

None

STATE LISTS:

None

LABELING REQUIREMENTS:

None

EU RISK/SAFETY:

None

#### 16. OTHER INFORMATION

HIMS INFORMATION:

HEATH: 1

FLAMMABILITY: 1

REACTIVITY: 0

PROTECTION: 0