

## Material Safety Data Sheet Shea Butter

### SECTION 1.1 – PRODUCT IDENTIFICATION

**Product Name** : Shea Butter  
**Molecular Formula** : Not applicable  
**Molecular Weight** : Not applicable  
**CAS No.** : 194043-92-0

### SECTION: 1.2 COMPANY IDENTIFICATION

**Company Name:** Indenta Chemicals (India) Pvt. Ltd.

**Address:** 117, The Summit Business Bay, Opp Cinemax, Off. Sir M.V. Road, Near WEH Metro Station, Andheri (E), Mumbai 400 093, India

**Telephone #:** +91-22-26849600

**Fax #:** +91-22-26849060

### SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS #	% by Weight
Shea Butter	194043-92-0	100

**Toxicological Data on Ingredients:** No Data Available

### SECTION 3: HAZARD IDENTIFICATION

#### 3.1 Classification of the substance or mixture

Concentrated product. Observe good housekeeping procedures.

### SECTION 4: FIRST AID MEASURES

#### If inhaled

Not applicable.

#### In case of skin contact

Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.

#### In case of eye contact

Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.

#### If swallowed

Rinse mouth out with water. Seek medical advice immediately.

#### Other

When assessing action take Risk & Safety Phrases into account (Section 15)

### Indenta Chemicals (India) Pvt. Ltd.

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Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302



## SECTION 5: FIRE AND EXPLOSION DATA

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### Extinguishing media

Use CO<sub>2</sub>, Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

### Special measures

Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing. 5.3 Advice for firefighters

### Extinguishing procedures

Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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### Personal precautions, protective equipment and emergency procedures

Avoid contact with skin eyes and clothes. Note that spillages constitute a slipping hazard. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

### Environmental precautions

Keep away from drains, soils, surface & ground waters.

### Methods and materials for containment and cleaning up

Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Clean with hot water & detergents. Observe state, federal & local disposal regulations.

## SECTION 7: HANDLING AND STORAGE

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### Precautions for safe handling

Apply good manufacturing practice & industrial hygiene practices. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Avoid static discharges.

### Conditions for safe storage, including any incompatibilities

Store in tightly closed original container, in a cool & dry area away from heat sources & protected from light. Keep air contact to a minimum.

### Fire protection

Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

## SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

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### Respiratory protection

Avoid breathing product vapour. Apply local ventilation where possible.

### Ventilation

Ensure good ventilation of working area.

### Hand protection

Avoid all skin contact. Use chemically resistant gloves if required.

**Eye protection**

Use safety glasses.

**Work/hygiene protection**

Wash hands with soap & water after handling.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**9.1 Information on basic physical and chemical properties**

a) Appearance	Form: Solid/ pasty wax Color: Ivory white
b) Odor	Free from rancid and foreign odours
c) Odor Threshold	No data available
d) pH	No data available
e) Melting point/freezing point	No data available
f) Initial boiling point and boiling range	No data available
g) Flash point	>200 °C
h) Evaporation rate	No data available
i) Flammability (solid,gas)	No data available
j) Upper/lower flammability or explosive limits	No data available
k) Vapor pressure	No data available
l) Vapor density	No data available
m) Relative density	No data available
n) Water solubility	No data available
o) Partition coefficient: n-octanol/water	No data available
p) Autoignition temperature	No data available
q) Decomposition temperature	No data available
r) Viscosity	No data available
s) Explosive properties	No data available
t) Oxidizing properties	No data available
u) Acid value	1.0 max
v) Iodine value	54 – 68
w) Saponification value	172 – 192
x) Unsaponifiables	6.0 max
y) Peroxide value	5.0 max

**9.2 Other safety information**

No data available

**SECTION 10: STABILITY AND REACTIVITY**

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**Reactivity**

It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.

**Hazardous decomposition products**

Thermal decomposition products are H<sub>2</sub>O and CO<sub>2</sub>

**SECTION 11: TOXICOLOGICAL INFORMATION**

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**11.1 Information on toxicological effects****Acute toxicity**

No data available

**Skin corrosion/irritation**

No data available

**Serious eye damage/eye irritation**

No data available

**Respiratory or skin sensitization**

No data available

**Germ cell mutagenicity**

No data available

**Carcinogenicity**

No data available

**Reproductive toxicity**

No data available

**Specific target organ toxicity - single exposure**

No data available

**Specific target organ toxicity - repeated exposure**

No data available

**Aspiration hazard**

No data available

**Additional Information**

No data available

**SECTION 12: ECOLOGICAL INFORMATION**

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**Biodegradability**

Readily biodegradable

**Precautions**

Prevent surface contamination of soil, ground &amp; surface water.

**SECTION 13: DISPOSAL CONSIDERATION**

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Avoid disposing to drainage systems and into the environment. Seek expert advice.

**SECTION 14: TRANSPORT INFORMATION**

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**14.1 UN number**

ADR/RID: -                      IMDG: -                      IATA: -

**14.2 UN proper shipping name**

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

**14.3 Transport hazard class(es)**

ADR/RID: -                      IMDG: -                      IATA: -

**14.4 Packaging group**

ADR/RID: -                      IMDG: -                      IATA: -

**14.5 Environmental hazards**

ADR/RID: no

IMDG Marine pollutant: no

IATA: no

**14.6 Special precautions for user**

No data available

**SECTION 15: OTHER REGULATORY INFORMATION**

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**Hazards**

n/a

**Symbol**

n/a

**Risk hrases**

n/a

**Saftey phrases**

n/a

**SECTION 16: ADDITIONAL INFORMATION**

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