

MATERIAL SAFETY DATA SHEET

COCOA BUTTER

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: COCOA BUTTER
Product ID:
Product Use: Personal Care Formulations
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 1/1/2008
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Chemical Identity: Cocoa butter
Composition:
Expeller pressed fat from cocoa pods 100%
Hazardous Components: None
Exposure Limits: N/A
CAS #:

3. HAZARDS IDENTIFICATION

Routes of Entry: • None
Eye Contact: No known hazards
Skin Contact: No known hazards
Ingestion: No known hazards
Inhalation: No known hazards

4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin: Wash with soap and water- get medical attention if irritation occurs.
Ingestion: Food grade, no hazard
Inhalation: N/A
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Hazardous Combustion Products: None
Conditions Under Which Flammability Could Occur: Excessive heat

Extinguishing Media:	<ul style="list-style-type: none"> • Dry Chemical
	Note: Do not use water
Special Firefighting Procedures:	<ul style="list-style-type: none"> • Combustible material. Limit the spread of oil. • Treat as an oil (edible fat) fire. • Use air supplied equipment for fighting interior fires.
Unusual Fire & Explosion Hazards:	Not established

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Protection:	N/A
Environmental Protection:	Notify authorities if large amounts of product enters sewer.
Methods for Cleaning Up:	<ul style="list-style-type: none"> • Absorb onto an inert, absorbent substrate and sweep up. Scrape up solidified material and dispose of properly. • Wash area with soap and water. Area may be slippery; take precautions.

7. HANDLING AND STORAGE

Handling

Safe Handling:	<ul style="list-style-type: none"> • Wear safety glasses. • Keep away from oxidizing agents, excessive heat and sources of ignition.
-----------------------	--

Storage

Requirements for Storage Areas and Containers:	Store in a cool, dry location, in a sealed container in a well ventilated area.
---	---

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls:	None
Personal Protection	
Eye:	Safety glasses should be worn.
Skin/Body:	Lab coats and gloves may be worn.
Respiratory:	Not needed under normal conditions of use.
Ventilation:	Handle in well ventilated areas.
Other:	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
Work/Hygiene Practice:	Normal work and hygiene practices for handling non-hazardous material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid fat at room temperature
Color:	Yellow
Odor:	Characteristic of chocolate
Density:	0.89 @ 50° C
Vapor Pressure (mm Hg.):	Negligible
Boiling Point:	Not established
Melting Point:	33-35° C
Solubility in Water:	Insoluble

10. STABILITY AND REACTIVITY

Stability:	Stable Rancidity may be hastened by increased temperature and exposure to light and oxygen.
Conditions to Avoid:	Excessive heat
Incompatibility (Materials to Avoid):	Avoid strong oxidizers
Hazardous Decomposition or Byproducts:	CO, CO ₂ and acroleine
Hazardous Polymerization:	Will Not Occur

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Exposure:	None
Toxicity Data:	Non Toxic
Irritancy:	Skin: Not expected to be an irritant Eyes: Not expected to be an irritant
Carcinogenicity:	None

12. ECOLOGICAL INFORMATION

Ecological Information:	No ecological hazards are associated with this product.
--------------------------------	---

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not put into sewer lines. Dispose of according to local, state and federal regulations.
--------------------------------	--

14. TRANSPORT INFORMATION

DOT Classification:	Not regulated; Ship as food stuff, not to be loaded with incompatible materials including poisons.
----------------------------	--

15. REGULATORY INFORMATION

WHMIS Classification:

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.
This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.