



## MATERIAL SAFETY DATA SHEET

### CACAO BUTTER

#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	Cacao Butter / Deodorized Cacao Butter / Refined Cacao Butter
PRODUCT USE:	Personal Care Formulations
COMPANY NAME:	OrganicCrops E.I.R.L.
COMPANY ADDRESS:	Jr. Francisco Bolognesi 248-3, Tarapoto, 22202 San Martin, Perú
DATE ISSUED:	June 2017
REVISED:	December 2019
EMERGENCY TELEPHONE NUMBER:	+51 (0)42 602 067

#### 2. COMPOSITION/INGREDIENT INFORMATION

INGREDIENTS	
CHEMICAL IDENTITY:	Cacao Butter
COMPOSITION:	Expeller pressed fat from cocoa nibs: 100%
HAZARDOUS COMPONENTS:	None
EXPOSURE LIMITS:	None
CAS#:	8002-31-1
UNII:	512OYT1CRR
SYNONYMS:	Cacao oil, Cocoa butter

#### 3. HAZARDS IDENTIFICATION

ROUTES OF ENTRY	
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 persists.
INGESTION:	Food grade, no hazard.
INHALATION:	N/A
NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:	None
MEDICAL CONDITIONS GENERALLY	None

AGGRAVATED BY EXPOSURE:	
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## 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:	Dry chemical. Do <u>not</u> use water.
SPECIAL FIRE FIGHTING PROCEDURES:	Combustible material. Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Not established
HAZARDOUS COMBUSTION PRODUCTS:	None
CONDITIONS UNDER WHICH FLAMMABILITY COULD OCCUR:	Excessive heat

## 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION:	N/A
ENVIRONMENTAL PROTECTION:	Notify authorities if large amounts of product enters sewer.
METHODS FOR CLEANING UP:	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

SAFE HANDLING:	Wear safety glasses. Keep away from oxidizing agents, excessive heat and sources of ignition.
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:	Cream, yellow
ODOR:	Characteristic of cacao
DENSITY:	0.89 @ 50°C
VAPOR PRESSURE (MM HG.):	Negligible
BOILING POINT:	Not established

METING POINT:	31-35 °C
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## 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, CO2 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.
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## 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS:	Do not put into sewer lines. Dispose of according to local, state and federal regulations.
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## 14. TRANSPORT INFORMATION

DOT CLASSIFICATION:	Not regulated; Ship as food stuff, not to be loaded with incompatible materials including poisons.
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## 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS	
TSCA:	
CERCLA:	
SARA TITLE III:	
311/312 HAZARD CATEGORIES:	
313 REPORTABLE INGREDIENTS:	
OTHER	
WHMIS CLASSIFICATION:	
INTERNATIONAL REGULATIONS:	

## 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.