

## MATERIAL SAFETY DATA SHEET

# CORAL CALCIUM

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** CORAL CALCIUM  
**Product Use:** Personal Care Formulations  
**Company Name:** Natural Sourcing  
**Company Address:** 341 Christian Street, Oxford, CT 06478, USA  
**Date Issued:** 7/14/2008  
**Emergency Telephone Number:** Chemtrec Tel: (800) 262-8200

### 2. COMPOSITION/INGREDIENT INFORMATION

**Ingredients:** **Concentration %**  
Coral Calcium 100%  
Material is similar to calcium carbonate with 73 trace minerals  
**Hazardous Components:** None

### 3. HAZARDS IDENTIFICATION

**Routes of Entry**  
**Eyes:** Mild Irritation may occur  
**Skin:** No known hazard  
**Inhalation:** Irritation may occur  
**Ingestion:** No known hazard

### 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.  
**Skin:** Due to its use in cosmetics, no adverse effects are expected. Wash with soap and water.  
**Inhalation:** Remove to fresh air. Seek medical attention if breathing is difficult or if other symptoms appear.  
**Note to Physician:** Treat symptomatically and supportively.

### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Water Spray, Foam, Powder and Carbon Dioxide  
**Special Firefighting Procedures:** Use air supplied equipment for fighting interior fires.  
**Unusual Fire & Explosion Hazards:** Material does not burn but may decompose upon heating to produce irritating, corrosive and/or toxic fumes.

### 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

**Precautions:** Use proper protective clothing and equipment as specified in

Section 8.  
**Methods for Cleaning Up:** Vacuum, sweep up or flush with water and dispose of according to local regulations. Minimize dust generation. Provide ventilation.

## 7. HANDLING AND STORAGE

### Handling

**Safe Handling:** Wear safety glasses, approved respiratory device and maintain adequate ventilation. Avoid contact with eyes, skin and clothing. Avoid breathing dust.

### Storage

**Requirements for Storage Areas and Containers:** Keep container closed and protect from humidity. Store in a cool, dry, ventilated location.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Engineering Controls:** Facilities storing or utilizing this material should have eyewash stations available. A safety shower is recommended. Use adequate ventilation to keep airborne concentrations low.

**Eye:** Safety glasses should be worn.

**Skin/Body:** Gloves should be worn. Wear protective clothing to minimize contact with skin.

**Respiratory:** Use OSHA approved (or equivalent) respiratory devices.

**Ventilation:** Ensure good ventilation of the work situation.

**Other:** Evaluate need based on application.

**Work/Hygiene Practice:** Normal work and hygiene practices

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Powder  
**Color:** Off White  
**Odor:** Negligible, takes on odor of nearby materials.  
**Melting Point:** 825°C  
**Density:** 2.83 g/cm<sup>3</sup>  
**Solubility in Water:** Negligible

## 10. STABILITY AND REACTIVITY

**Stability:** Stable  
**Incompatibility (Materials to Avoid):** N/A  
**Hazardous Decomposition or Byproducts:** Material does not burn but may decompose upon heating to produce irritating, corrosive and/or toxic fumes.  
**Conditions to Avoid:** Avoid contamination of product, avoid dust generation.

## 11. TOXICOLOGICAL INFORMATION

**Toxicity Data:** No Information

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data available. This chemical is expected to cause no

oxygen depletion in aquatic systems. It has low potential to effect aquatic organisms.

Acute aquatic effects: 48 hour LC50 [Mosquito fish]: 56,000 mg/L

**Environmental:**

This chemical released into the environment will not have a significant impact.

**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Methods:**

Chemical waste generators must determine whether a discarded chemical is classified as hazardous waste. US EPA guidelines for this classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

**14. TRANSPORT INFORMATION**

US DOT Classification:

Not classified

Canada TDG:

No Information

**15. REGULATORY INFORMATION**

**TSCA:**

Not listed

**Health & Safety Reporting List:**

None of the chemicals are listed on the HSRL

**Chemical Test Rules:**

None of the chemicals in this product are under a Chemical Test Rule.

**Section 12b:**

None of the chemicals are listed under TSCA Section 12b.

**TSCA Significant New Use Rule:**

None of the chemicals in this material have a SNUR under TSCA.

**SARA**

**CERCLA Hazardous Substances and Corresponding RQs:**

None of the chemicals in this material have an RQ.

**SARA Section 302 Extremely Hazardous Substances:**

None of the chemicals in this material have a TPQ.

**SARA Codes:**

NA

**Section 313:**

No chemicals are reportable under Section 313.

**Clean Air Act:**

This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depletors. This material does not contain any Class 2 Ozone depletors.

**Clean Water Act:**

None of the chemicals in this material are listed as Hazardous Substances under the CWA. None of the chemicals in this material are listed as Priority Pollutants under the CWA. None of the chemicals in this material are listed as Toxic Pollutants under the CWA.

**OSHA:**

None of the chemicals in this material are considered highly hazardous by OSHA.

**State:**

This product is not present on state lists from CA, PA, MN, MA, FL or NJ.

**California No Significant Risk Level:**

None of the chemicals in this product are listed.

**16. ADDITIONAL INFORMATION**

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

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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.