MATERIAL SAFETY DATA SHEET

BURITI OIL

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: BURITI OIL
Product Use: Personal Care Formulations
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 10/09/2009
Emergency Telephone Number: Chemtrec Tel: (800) 262–8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Buriti Oil 100%
Hazardous Components: None
CAS #: 394239-67-9

3. HAZARDS IDENTIFICATION

Effects on human health: Eyes: Mild irritation may occur
Effects on the environment: N/A
Physical Chemical Hazards: N/A
Specific Hazards: N/A

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: Wash mouth well, drink copious amounts of water and seek medical attention.
Inhalation: N/A
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam
Special Firefighting Procedures: Cool containers exposed to flame with water. Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires.
Unusual Fire & Explosion Hazards: None
6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)
Personal Protection: Avoid unnecessary exposure.
Environmental Protection: Do not discharge into lakes, streams, ponds or public water.
Methods for Cleaning Up: Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

7. HANDLING AND STORAGE
Handling
Safe Handling: Wear protection to minimize contact.

Storage
Requirements for Storage Areas and Containers: Store in a cool, dry location, in a sealed container, away from sunlight.

8. EXPOSURE CONTROL/PERSONAL PROTECTION
Eye: Safety glasses may be worn.
Skin/Body: Gloves should be worn.
Respiratory: Not needed under normal conditions of use.
Ventilation: Area should be well ventilated.
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 liquid material.

9. PHYSICAL AND CHEMICAL PROPERTIES
Physical State: Viscous Liquid
Color: Reddish
Odor: Characteristic
Acidity: Max 10
Iodine Index: 70–90
Density @ 15°C: 0.900–0.950
Peroxide Index: < 20 meq/kg
Boiling Point: > 200 °C
Moisture: 0.1–0.5%
Impurity: 1.0 Max
Solubility in Water: Insoluble
Water Reactive: No

10. STABILITY AND REACTIVITY
Stability: Generally stable, becomes rancid on extended exposure to air.
Incompatibility (Materials to Avoid): Avoid strong oxidizers
Conditions to Avoid: Oxidation Promotion Conditions (Light, Heat)
Hazardous Decomposition or Byproducts: No information
Hazardous Polymerization: Will Not Occur
11. TOXICOLOGICAL INFORMATION

Generally recognized as non-hazardous

Oral (LD50): Not determined
Dermal (LD50): Not determined
Inhalation (LD50): Not determined
Skin Irritation: Closed patch test (48 hours in petrolatum) showed no irritation.
Eye Irritation: May be irritating to eyes.
Medical Conditions Generally Aggravated by Exposure: None

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not determined

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 a DOT controlled material (USA).
Class/Division: Not restricted
Proper Shipping Name: NA
Label: None
Packing Group: NA

15. REGULATORY INFORMATION

Not Available

16. ADDITIONAL INFORMATION

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

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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.