

# MATERIAL SAFETY DATA SHEET

## ORGANIC ROOIBOS EXTRACT WS

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** ROOIBOS EXTRACT – ORGANIC - WS  
**Product Use:** Personal Care Formulations  
**Company Name:** Natural Sourcing  
**Company Address:** 341 Christian Street, Oxford, CT 06478, USA  
**Date Issued:** 10/28/2008  
**Emergency Telephone Number:** Chemtrec Tel: (800) 262-8200

### 2. COMPOSITION/INGREDIENT INFORMATION

**Chemical Identity:** Certified Organic Rooibos Extract  
**Hazardous Components:** Ethyl alcohol solution CAS #64-17-5 Irritant/Flammable Material

30% concentration

- UN 1170
- Class 3
- P.G. II

### 3. HAZARDS IDENTIFICATION

**Routes of Entry:**

- Skin
- Ingestion
- Inhalation

**Eye Contact:** Undiluted liquid maybe irritating to eyes  
**Skin Contact:** Undiluted liquid may be irritating to skin. Prolonged or repeated skin contact may cause allergic dermatitis.

### 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:** Do not induce vomiting. Administer milk or water to dilute. Seek medical attention.  
**Inhalation:** Remove to fresh air.

### 5. FIRE FIGHTING MEASURES

**Flash Point (Method Used):** > 70 °F  
**Extinguishing Media:**

- Dry Chemical
- Carbon Dioxide
- Foam

<b>Special Firefighting Procedures:</b>	<b>Note:</b> Do not use water except to cool containers. <ul style="list-style-type: none"> <li>• Use self contained breathing equipment for fighting interior fires.</li> </ul>
<b>Unusual Fire &amp; Explosion Hazards:</b>	Not established

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

<b>Personal Protection:</b>	OSHA approved chemical resistant gloves and safety glasses should be worn. Chemical resistant clothing may also be worn as an added precaution. If desired, use a NIOSH approved respirator.
<b>Environmental Protection:</b>	Notify authorities if large amounts of product enters sewer.
<b>Methods for Cleaning Up:</b>	<ul style="list-style-type: none"> <li>• Eliminate sources of ignition and ventilate area.</li> <li>• Absorb onto an inert, absorbent substrate and sweep up. Wash with soap and water.</li> </ul>

## 7. HANDLING AND STORAGE

<b>Handling</b>	
<b>Safe Handling:</b>	<ul style="list-style-type: none"> <li>• Wear safety glasses.</li> <li>• Keep away from oxidizing agents, excessive heat and sources of ignition.</li> </ul>
<b>Storage</b>	
<b>Requirements for Storage Areas and Containers:</b>	Store in a cool, dry location, in a sealed container in a well ventilated area.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Engineering Controls:</b>	Have eye wash stations available near workstations
<b>Personal Protection</b>	
<b>Eye:</b>	OSHA approved safety glasses should be worn.
<b>Skin/Body:</b>	Chemical resistant clothing and gloves may be worn.
<b>Respiratory:</b>	Not needed under normal conditions of use. Use adequate ventilation or NIOSH-approved respiratory devices if required for application.
<b>Ventilation:</b>	Handle in well ventilated areas.
<b>Other:</b>	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
<b>Work/Hygiene Practice:</b>	Normal work and hygiene practices for handling chemicals

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid
<b>Color:</b>	Clear to hazy
<b>Odor:</b>	Characteristic
<b>Specific Gravity (@25C):</b>	0.960
<b>Flash Point:</b>	> 70°F
<b>Boiling Point:</b>	~100°C
<b>Evaporation Rate:</b>	N/A

Solubility in Water: Complete

**10. STABILITY AND REACTIVITY**

Stability: Stable  
Conditions to Avoid: Extreme heat  
Incompatibility (Materials to Avoid): None  
Hazardous Decomposition or Byproducts: None  
Hazardous Polymerization: Will Not Occur

**11. TOXICOLOGICAL INFORMATION**

Signs and Symptoms of Exposure: Irritation of skin an eyes; dizziness or lightheadedness; nausea or vomiting.  
Irritancy: Skin: May be an irritant  
Eyes: May be an irritant  
Carcinogenicity: NTP: No IARC: No OSHA Regulated: No

**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

**15. REGULATORY INFORMATION**

No Information

**16. ADDITIONAL INFORMATION**

This information is provided for documentation purposes only.

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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.