1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: CEDARWOOD ESSENTIAL OIL
Product Use: Personal Care Formulations
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 12/28/2012
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Steam distilled essential oil of Juniperus Virginiana 100%
Hazardous Components: None
CAS #: 8000-27-9

3. HAZARDS IDENTIFICATION

Routes of Entry
Eye Contact: Irritation may occur
Skin Contact: Irritation may occur with prolonged contact
Inhalation: Hazard not known
Ingestion: Hazard not known

4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin: Remove contaminated clothing. Wash with soap and flush with plenty of water. Seek medical attention if irritation persists.
Ingestion: Rinse mouth with water. Drink milk to dilute. Seek medical attention immediately or call a poison control center.
Inhalation: Avoid gross inhalation of fumes. Remove to fresh air and seek medical attention if needed.

5. FIRE FIGHTING MEASURES

Flash Point (Method Used): > 93.33°C/200°F Closed Cup
Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam
Special Firefighting Procedures: Fire fighters should wear positive pressure self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Cool containers exposed to flame with water. Spray extinguishing media directly into base of fire.

Unusual Fire & Explosion Hazards: None

Hazardous Decomposition Materials: Forms carbon monoxide and/or dioxide upon burning

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

**Personal Protection:**
- Avoid ingestion
- Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes.
- Wear eye protection, chemical resistant gloves and aprons.
- Ventilate area well.
- NIOSH approved respiratory device may be used.
- Eliminate all sources of ignition
- Ventilate area
- Prevent liquid from entering sewers

**Methods for Cleaning Up:**
- Small spills can be wiped up with paper rags (place in closed metal waste container)
- Large spills can be absorbed onto non-flammable absorbent.
- Wash area with soap and water.

### 7. HANDLING AND STORAGE

**Handling**
- Avoid ingestion
- Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes.
- Wear eye protection, chemical resistant gloves and aprons.
- Ventilate area well.
- NIOSH approved respiratory device may be used.

**Safe Handling:**
- Store in an area that is cool, dry, and well-ventilated. Store away from light.

### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Threshold Limit Value:** Not established

**OSHA Permissible Limit:** Not established

**Engineering Controls:**
- Eye wash station and safety showers are recommended near the work area.
- Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material:

**Work Practice Controls:**
- (1) Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.
- (2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.
- (3) Wash exposed skin promptly to remove accidental splashes

**Respiratory:**
- Avoid casual breathing of vapors. NIOSH approved respiratory device may be used.
Ventilation: Local, mechanical exhaust is recommended
Eye: OSHA approved safety glasses
Skin: Wear chemical resistant gloves and clothing to avoid skin

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State:</td>
<td>Liquid oil or semi solid oil</td>
</tr>
<tr>
<td>Color:</td>
<td>Dark reddish brown to light yellow</td>
</tr>
<tr>
<td>Odor:</td>
<td>Characteristic of cedarwood, woody</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.):</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>&gt;93.33˚C/200˚F Tag Closed Cup</td>
</tr>
<tr>
<td>Boiling Point:</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point:</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific Gravity (@20°C):</td>
<td>0.954-0.967</td>
</tr>
<tr>
<td>Solubility in Water:</td>
<td>Insoluble</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stability:</td>
<td>This material is stable under normal conditions</td>
</tr>
<tr>
<td>Reactivity:</td>
<td>Material does not react with water.</td>
</tr>
<tr>
<td>Incompatibility (Materials to Avoid):</td>
<td>Avoid contact with strong oxidizing agents and avoid hot work and sources of ignition on or near empty containers.</td>
</tr>
<tr>
<td>Conditions to Avoid:</td>
<td>Avoid contact with sparks, flame and heat.</td>
</tr>
<tr>
<td>Hazardous Decomposition or Byproducts:</td>
<td>None</td>
</tr>
<tr>
<td>Hazardous Polymerization:</td>
<td>Will Not Occur</td>
</tr>
</tbody>
</table>

11. TOXICOLOGICAL INFORMATION

CAUTION: Liquid may be irritating to eyes and skin.

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH TLV:</td>
<td>None established</td>
</tr>
<tr>
<td>OSHA PEL:</td>
<td>None established</td>
</tr>
<tr>
<td>Carcinogenicity:</td>
<td>NTP Monograph: Not Listed as Carcinogenic</td>
</tr>
<tr>
<td></td>
<td>IARC Monograph: Not Listed as Carcinogenic</td>
</tr>
<tr>
<td></td>
<td>Oral LD50: None established</td>
</tr>
<tr>
<td>Acute Toxicity Data:</td>
<td>Dermal LD50: None established</td>
</tr>
<tr>
<td></td>
<td>Inhalation LC50: None established</td>
</tr>
<tr>
<td></td>
<td>Ingestion of large quantities: Not known</td>
</tr>
<tr>
<td></td>
<td>Inhalation: Not known</td>
</tr>
<tr>
<td>Health Hazards (Acute &amp; Chronic):</td>
<td>Skin Contact: Liquid may be irritating</td>
</tr>
<tr>
<td></td>
<td>Eye Contact: Liquid may be irritating</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

No information

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of according to local, state and federal regulations.

14. TRANSPORT INFORMATION

Not regulated
Non-Hazardous
15. REGULATORY INFORMATION

No Information

16. ADDITIONAL INFORMATION

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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.