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## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Cedarwood Essential Oil (Virginian)  
CAS # : 8000-27-9  
Country of Origin : USA  
EINECS # : 294-461-7  
Product use : Domestic and Industrial  
Supplier : Essential Depot, Inc.  
Address : 4605 Oak Circle, Sebring, FL 33870  
Fax :  
Telephone number : 866-840-2495  
Emergency phone number : 863-658-4398 Monday-Friday 9am-6pm

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## 2. HAZARDS IDENTIFICATION

### Emergency Overview

### WHMIS Classification

### GHS Classification

Aspiration hazard, Category 1

Hazardous to the aquatic environment — Acute Hazard, Category 1

Hazardous to the aquatic environment — Chronic Hazard, Category 2

### GHS Label elements, including precautionary statements



Signal : Danger

Hazard statement(s)

H304 May be fatal if swallowed and enter airways

H400	Very toxic to aquatic life
H411	Very toxic to aquatic life with long lasting effects
Precautionary statement(s)	
P273	Avoid release to the environment
P301+P310	IF SWALLOWED: immediately call a POISON CENTER or doctor/physician
P331	Do NOT induce vomiting
P391	Collect spillage
P405	Store locked up
P501	Dispose in a safe manner in accordance with local/national regulations

### HMIS Classification & Potential Health Effects

#### Inhalation

May be harmful if inhaled. Causes respiratory tract irritation

#### Skin

May be harmful if absorbed through skin. Causes skin irritation.

#### Eyes

Causes eye irritation

#### Ingestion

Maybe harmful if swallowed

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### 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Cedrenol	77-53-2	201-035-6	25-50 %
alpha-Cedrene	469-61-4	207-418-4	10-25 %

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### 4. FIRST AID MEASURES

#### Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

#### Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

#### Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

#### Ingestion

Seek medical attention or contact local poison control center.

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### 5. FIRE FIGHTING MEASURES

#### Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

### **Special protective equipment and precautions for fire-fighters**

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

### **Special hazards arising from the substance or its combustible products**

Hazardous decomposition products may be formed at extreme heat or if burned.

### **Resulting gases**

Carbon oxides.

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## **6. ACCIDENTAL RELEASE MEASURES**

### **Personal precautions, protective equipment and emergency procedures.**

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

### **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

### **Methods and materials for containment and cleaning up**

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

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## **7. HANDLING AND STORAGE**

### **Precautions for safe handling**

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

### **Conditions for safe storage, including any incompatibilities**

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

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## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

### **Exposure controls**

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Use mechanical exhaust or laboratory fume hood to avoid exposure.

### **Eyes**

Use tightly sealed goggles.

### **Skin**

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

**Respiratory**

In case of insufficient ventilation, wear suitable respiratory equipment.

**Ingestion**

Not for ingestion.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	:	Light yellow to greenish yellow liquid.
Odor	:	Characteristic sweet aromatic odor.
Flash point	:	Greater than 93.33 °C, >200°F
Relative density	:	0.9390 - 0.9650 @ 25°C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Refractive index	:	1.500 - 1.510 @ 20°C

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**10. STABILITY AND REACTIVITY****Reactivity**

This material presents no significant reactivity hazard.

**Chemical stability**

Chemically stable.

**Possibility of hazardous reactions**

Hazardous polymerization will not occur.

**Conditions to avoid**

Avoid sparks, flame and other heat sources.

**Incompatible materials**

Strong oxidizing agents.

**Hazardous decomposition products**

Carbon Oxides.

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**11. TOXICOLOGICAL INFORMATION****Acute toxicity**

LD50 oral rat > 5000 mg/kg (Rat)

LD50 dermal rabbit > 5000 mg/kg (Rabbit)

**Carcinogenicity**

None of the components of this material are listed as a carcinogen.

**Chronic toxicity**

May cause allergic reactions on skin.

**Reproductive toxicity**

No adverse effects on reproduction are known.

**Inhalation**

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

**Skin contact**

Adverse skin effects should be prevented by normal care and personal hygiene.

**Eye contact**

Possible irritation should be prevented by wearing safety glasses.

**Ingestion**

Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting

**Repeated exposure**

Repeated or prolonged contact may cause redness, irritation and scaling of skin (Dermatitis).

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**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

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**13. DISPOSAL CONSIDERATION**

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

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**14. TRANSPORT INFORMATION****US DOT Shipping Description (Land)**

NA # - 1993

**IMO-IMDG Shipping Description (Sea)**

Not regulated

**IATA Shipping Description (Air)**

Not regulated

**Emergency action in case of accident**

Notify police and fire department immediately

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**15. REGULATORY INFORMATION****WHMIS Classification**

N/A

## GHS Hazard Statements

See section 2.

## GHS Precautionary Statements

See section 2.

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## 16. OTHER INFORMATION

Revision date : July 20, 2016

### Disclaimer & Caution:

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