



N/A

## HMIS Classification & Potential Health Effects

### HMIS Ratings

### NFPA Ratings

Health : 1, Flammability : 1, Reactivity : 1

### Inhalation

May be harmful if inhaled. Causes respiratory tract irritation

### Eyes

May cause eye irritation.

### Ingestion

Maybe harmful if swallowed

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## 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
alpha-santalol			15.0% - 25.0%
epi-alpha-bisabolol			2.0% - 12.5%
z-alpha-(trans) bergamotol			2.0% - 10.0%
epi-beta-santalol			0.5% - 3.5%
cis-beta-santalol			5.0% - 20.0%
cis nuciferol			2.0% - 15.0%
trans, trans farnesol			2.5% - 15.0%
z-lanceol			1.0 - 10.0%

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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**

Firefighters should wear proper protective equipment and self – contained breathing apparatus with full facepiece operated in positive pressure mode.

### **Resulting gases**

Carbon oxides.

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## **6. ACCIDENTAL RELEASE MEASURES**

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

Respiratory protection equipment may be necessary. Safety glasses, uniform, apron, solvent – resistant gloves are recommended.]]

### **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**

### **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 : Colorless to pale yellow liquid.

Odor : Characteristic sweet, woody odor.

Flash point	:	136 deg C.
Relative density	:	0.945 - 0.980 @ 20 deg C.
Solubility (ies)	:	Soluble in 70% ethanol @ 20 deg. C. Negligible solubility in water.
Refractive index	:	1.500 - 1.517@ 20 deg C.
Optical rotation	:	-16 to +4.0

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## 10. STABILITY AND REACTIVITY

### Chemical stability

Stable.

### Possibility of hazardous reactions

Will not occur.

### Conditions to avoid

Heat and light.

### Incompatible materials

Strong oxidizing agents.

### Hazardous decomposition products

Carbon monoxide, carbon dioxide.



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## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

Acute Oral Toxicity: Minimum LD > 2g/kg;

Acute Dermal Toxicity: Minimum LD > 2g/kg; No toxic risk if applied topically.

### Carcinogenicity

#### IARC

No

#### NTP

No

#### OSHA

No

### Signs & symptoms of exposure

None identified

### Mutagenicity

No data.

MyLottush  
Timeless Beauty

**Inhalation**

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

**Eye contact**

May irritate eyes.

**Ingestion**

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

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**12. ECOLOGICAL INFORMATION****Other adverse effects**

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)**

Not regulated.

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

Not regulated.

**IATA Shipping Description (Air)**

Not regulated.



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

N/A

**DSL / NDSL**

Not available.

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**16. OTHER INFORMATION**

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