

Material Safety Data Sheet

**24 HOUR EMERGENCY NUMBER:
(800) 222-1222 POISON CONTROL**

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Sandalwood Essential Oil
CAS #: 8006-87-9
EINECS #: 284-111-1

SECTION 1.2 COMPANY INFORMATION

Company: Nature's Fusions
Address: 57 N 1380 W, Orem, UT, 84057
Telephone No: 801-872-9500

SECTION 2.1 HAZARDS CLASSIFICATION

GHS-US Classification: Skin Corrosion/Irritation 2
Sensitization - Skin 1
Eye Damage/Irritation 2A
Target Organ Toxicity 3

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Warning
Hazard Pictograms:



Hazard Statement: H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

Precautionary Statement: P261 Avoid breathing dust/fumes/gas/mist/vapors/spray.
P264 Wash with plenty of water thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of water.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P321 Specific treatment (see supplemental first aid instructions).
P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists get medical advice/attention.
P362 Take off contaminated clothing.

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P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.
P501 Dispose of contents/container to an approved waste disposal plant.

SECTION 2.3 OTHER HAZARDS IDENTIFICATION

Other Hazards: No additional information available.

SECTION 3. COMPOSITION

Product Name	CAS #	EC #	Concentration
Sandalwood	8006-87-9	284-111-1	100%

SECTION 4.1 NECESSARY FIRST AID MEASURES

Eye Contact:	Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.
Inhalation:	Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.
Ingestion:	Never give anything by mouth to an unconscious person. Rinse mouth out with water. Seek medical advice immediately.
Skin Contact:	Remove contaminated clothes. Wash thoroughly with soap and water, flush with plenty of water. If irritation persists, seek medical advice.

SECTION 4.2 SYMPTOMS

Eye Contact:	No additional information available.
Inhalation:	No additional information available.
Ingestion:	No additional information available.
Skin Contact:	No additional information available.

SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment:	Treat symptomatically.
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SECTION 5.1 EXTINGUISHING

Suitable Extinguishing media:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable Extinguishing media:	Water.

SECTION 5.2 SPECIAL HAZARDS

Special Hazards Arising from Chemical:	Closed containers may build up pressure when exposed to heat and should be cooled with water spray.
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SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions:	Wear self-contained breathing apparatus for firefighting if necessary.
Protection during firefighting:	No additional information available.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid inhalation and direct contact with skin and eyes.
Protective equipment:	Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
Environmental Precautions:	Do not let product enter drains.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

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Methods and Material for
Cleaning Up:

Soak up with inert absorbent material and dispose of as hazardous waste.
Keep in suitable, closed containers for disposal.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Apply good manufacturing practices and industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene and do not eat, drink, or smoke whilst handling.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Store in tightly closed original container, in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

SECTION 8.1 EXPOSURE AND ENGINEERING CONTROLS

PEL, ACGIH, TLV exposure limit: No additional information available.

Appropriate engineering controls: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT

Eye/Face Protection: Face shield and safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Hand Protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Skin and Body Protection: Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory Protection: 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).

Environmental Exposure Control: No additional information available.

SECTION 8.3 ADDITIONAL INFORMATION

Other: No additional information available.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance:	Thick, clear, pale yellow to golden liquid.
Odor:	Base note with a medium aroma, Sandalwood is oriental and balsamic with a soft, sweet, rich, woody aroma.
Odor Threshold:	No data available.
Physical State:	Liquid.

SECTION 9.2 CHEMICAL PROPERTIES

pH:	No data available.
Melting Point/Freezing Point:	No data available.
Boiling Point:	276° C
Flash Point:	> 166° C
Evaporation Rate:	No data available.
Flammability (solid, gas):	No data available.
Explosive limits:	No data available.
Vapor Pressure:	No data available.
Vapor Density:	No data available.
Specific Gravity:	0.960 – 0.980 @ 20° C (68° F)
Solubility:	No data available.
Partition coefficient: (n-octanol/water)	No data available.
Autoignition Temp:	No data available.
Decomposition Temp:	No data available.
Viscosity:	No data available.

SECTION 10. STABILITY AND REACTIVITY

Reactivity:	This product presents no significant reactivity hazards, by itself or in contact with water.
Chemical Stability:	Stable under recommended storage conditions.
Hazardous Reactions:	No additional information available.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Combustion or Decomposition Products:	Liable to cause smoke and acrid fumes during combustion: CO, CO ₂ , and other non-identified organic compounds may be formed.

SECTION 11.1 ROUTES OF EXPOSURE

Inhalation:	In halation of high concentrations of vapor may result in irritation of eyes, nose, and throat, headache, nausea, and dizziness.
Skin Contact:	May cause allergic reactions on skin.
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.

SECTION 11.2 RELATED SYMPTOMS

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Inhalation:	Refer to section 4.2
Skin Contact:	Refer to section 4.2
Eye Contact:	Refer to section 4.2
Ingestion:	Refer to section 4.2

SECTION 11.3 OTHER TOXICOLOGICAL INFORMATION

Delayed/Chronic Effects:	May cause allergic reactions on skin, may result in difficulty breathing.
Toxicity:	No additional information available.
Carcinogenic:	Not Carcinogenic.

SECTION 12.1 ECOLOGICAL INFORMATION

Eco-toxicity:	No additional information available.
Persistence and Degradability:	No additional information available.
Bio-accumulative:	No additional information available.
Mobility in Soil:	No additional information available.

SECTION 12.2 OTHER ECOLOGICAL INFORMATION

Other Adverse Effects:	May cause long-term adverse effects in the aquatic environment. Avoid any pollution of ground, surface, and underground water.
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SECTION 13. DISPOSAL CONSIDERATION

Waste Disposal Method:	Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.
Contaminated Packaging Disposal Method:	Dispose of as unused product.

SECTION 14. TRANSPORT INFORMATION

DOT Shipping (Land):	Not regulated
IATA Shipping (Air):	Not regulated
IMDG Shipping (Boat):	Not regulated
Proper Shipping Name:	Not dangerous goods.
UN #:	Not regulated
Hazard Class:	Not regulated
Packaging Group:	Not regulated

SECTION 15. REGULATORY INFORMATION

US Federal Regulations:	Listed on the United States TSCA (Toxic Substances Control Act) inventory
International Regulations:	Listed on the Canadian DSL (Domestic Substances List)

SECTION 16. OTHER INFORMATION

Health Hazard (HMIS):	2 Moderate Hazard
Flammability Hazard (HMIS):	N/A
Physical Hazard (HMIS):	N/A
Sara 313:	None
California Proposition 65:	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm per the Safe Drinking Water and Enforcement Act of 1986.
Creation Date:	8/5/2017

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