



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Lullaby Essential Oil Blend

CAS #: 8000-48-4, 8000-28-0, 8016-36-2, 8008-31-9, 8015-01-8, 8015-92-7, 8016-38-4, 8007-01-0, 8006-87-9, 8024-06-4, 8006-81-3

SECTION 1.2 COMPANY INFORMATION

Company: Nature's Fusions, LLC.

Address: 1405 W 820 N, Provo, UT 84601

Telephone No: 801-872-9500

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

SECTION 2.1 HAZARDS CLASSIFICATION

GHS-US Classification: Flammable Liquid 4
Skin Corrosion/Irritation 2
Eye Damage/Irritation 2B
Sensitization - Skin 1

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Warning

Hazard Pictograms:



Hazard Statement:

H227 Combustible liquid.
H315 Causes skin irritation.
H320 Causes eye irritation.
H317 May cause an allergic skin reaction.
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P280 Wear protective gloves/eye protection/face protection.
P370+P378 In case of fire: Use media other than water to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.
P264 Wash face, hands, and any exposed skin thoroughly after handling.
P302+P352+P362 IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P264 Wash face, hands, and any exposed skin thoroughly after handling.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

Precautionary Statement:





P272 Contaminated work clothing should not be allowed out of the workplace.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P363 Wash contaminated clothing before reuse.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 2.3 OTHER HAZARDS IDENTIFICATION

Other Hazards: Toxic to aquatic life.

SECTION: 3. COMPOSITION / INFORMATION INGREDIENTS

Content	CAS #	EC#	Concentration
Lemon Eucalyptus Essential Oil	8000-48-4	286-249-8	25% - 50%
Lavender Essential Oil	8000-28-0	289-995-2	15% - 40%
Frankincense Essential Oil	8016-36-2	289-620-2	5% - 25%
Mandarin Essential Oil	8008-31-9	284-521-0	5% - 25%
Marjoram Essential Oil	8015-01-8	282-004-4	1% - 10%
Roman Chamomile Essential Oil	8015-92-7	283-467-5	1% - 10%
Neroli Essential Oil	8016-38-4	277-143-2	< 5%
Rose Absolute	8007-01-0	290-260-3	< 5%
Sandalwood Essential Oil	8006-87-9	284-111-1	< 5%
Vanilla Absolute	8024-06-4	283-521-8	< 5%

**Specified chemical identity and/or exact percentage of composition has been withheld as a trade secret. **

SECTION 4.1 NECESSARY FIRST AID MEASURES

- Eye Contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- Inhalation: Supply fresh air and to be sure call for a doctor. In case of unconsciousness, place patient stably in side position for transportation.
- Ingestion: Call a doctor immediately. Drink plenty of water and provide fresh air.
- Skin Contact: Wash off with soap and plenty of water. Consult a physician.

SECTION 4.2 SYMPTOMS

- Eye Contact: Splashes in the eyes may cause irritation and reversible local damage.
- Inhalation: Exposure to vapors from this solvent in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system.
- Ingestion: Swallowing a small quantity of this material will result in serious health hazard. May be fatal if swallowed and enters airways.
- Skin Contact: May cause an allergic skin reaction. May cause irreversible damage to skin: namely inflammation of the skin or the formation of erythema and eschar or oedema following exposure up to four hours. Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin.



SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment: Treat symptomatically.

SECTION 5.1 EXTINGUISHING

Suitable Extinguishing media: CO₂. Foam. Dry Chemical.
Unsuitable Extinguishing media: Water.

SECTION 5.2 SPECIAL HAZARDS

Special Hazards Arising from Chemical: Fire hazard: A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe smoke.

SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting: Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. vapors can accumulate in low areas.
Protective equipment: Equip cleanup crew with proper protection.
Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Treat with 2% sodium hydroxide solution. Ensure adequate ventilation.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Avoid inhalation and contact with skin and eyes. Adopt best manual considerations when handling, carrying, and dispensing. Keep away from sources of heat and ignition. Provide appropriate exhaust ventilation at places where dust is formed. Wash after any contact, before breaks and meals, and at the end of the work period. No direct lighting, and no smoking. Contaminated clothing and shoes should be cleaned before re-use.



SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place. 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: Showers. Eyewash stations. Ventilation systems.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT

Eye/Face Protection: Tight sealing safety goggles.

Hand Protection: Wear protective gloves.

Skin and Body Protection: Wear impervious clothing, flame retardant antistatic protective clothing. 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: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

SECTION 8.3 ADDITIONAL INFORMATION

Other: Do not eat, drink, or smoke during use.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Amber to deep orange liquid.

Odor: Strong floral with citrus woody undertones.

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: No data available.
Flash Point: 70° 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: 0.820 - 0.930 @ 20° C (68° F)
Solubility: Soluble in alcohol and oils. Insoluble in water.
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: In the event of a fire, carbon monoxide can be formed. In the event of a fire, carbon dioxide may be formed.
Chemical Stability: Stable under recommended storage conditions.
Hazardous Reactions: When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, nitrogen oxides (NOx).
Incompatible Materials: Strong oxidizing agents. Strong acids. Strong alkalis.
Hazardous Combustion or Decomposition Products: CO₂. CO.

SECTION 11.1 ROUTES OF EXPOSURE

Inhalation: Sensitization possible through skin contact.
Skin Contact: Irritant to skin and mucous membranes.
Eye Contact: Splashes in the eyes may cause irritation and reversible local damage.
Ingestion: Swallowing a small quantity of this material will result in serious health hazard. May be fatal if swallowed and enters airways.

SECTION 11.2 RELATED SYMPTOMS

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: No additional information available.

SECTION 13. DISPOSAL CONSIDERATION

Waste Disposal Method: Must not be disposed together with household garbage.
Do not allow product to reach sewage system.
Contaminated Packaging Disposal Method: Disposal must be made according to official regulations.

SECTION 14. TRANSPORT INFORMATION

DOT Shipping (Land): Not regulated
IATA Shipping (Air): Not regulated
IMDG Shipping (Boat): Not regulated
Proper Shipping Name: Not regulated/Non Hazardous Substance
UN #: Not regulated
Hazard Class: Not regulated
Packaging Group: Not regulated

SECTION 15. REGULATORY INFORMATION

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

SECTION 16. OTHER INFORMATION

Health Hazard (HMIS): N/A
Flammability Hazard (HMIS): N/A
Physical Hazard (HMIS): N/A
Sara 313: None
California Proposition 65: Product contains Myrcene and Eugenol.



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