



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Earthly Calm Essential Oil Blend

CAS #: 8015-73-4, 8016-63-5, 8013-86-3, 8000-28-0, 8008-31-9, 90131-45-6, 8015-01-8, 8022-22-8, 8015-92-7, 8006-81-3, 8016-38-4, 8007-01-0

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.
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.
P272 Contaminated work clothing should not be allowed out of the workplace.

Precautionary Statement:





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: No additional information available.

SECTION: 3. COMPOSITION / INFORMATION INGREDIENTS

Content	CAS #	EC#	Concentration
Basil Essential Oil	8015-73-4	283-900-8	15% - 40%
Clary Sage Essential Oil	8016-63-5	283-911-8	10% - 35%
Cypress Essential Oil	8013-86-3	283-626-9	5% - 25%
Lavender Essential Oil	8000-28-0	289-995-2	5% - 25%
Mandarin Essential Oil	8008-31-9	284-521-0	5% - 25%
Tarragon Essential Oil	90131-45-6	290-356-5	5% - 25%
Marjoram Essential Oil	8015-01-8	282-004-4	1% - 10%
Spikenard Essential Oil	8022-22-8	290-089-4	1% - 10%
Roman Chamomile Essential Oil	8015-92-7	283-467-5	1% - 10%
Ylang Ylang #1 Essential Oil	8006-81-3	Unknown	< 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: Attend to fresh air. In case of complaints seek medical attention.
- Ingestion: Call a doctor immediately. Drink plenty of water and provide fresh air.
- Skin Contact: Immediately wash with water and soap and rinse thoroughly. Immediately rinse with water. If skin irritation continues, consult a doctor.

SECTION 4.2 SYMPTOMS

- Eye Contact: Causes serious eye damage.
- Inhalation: May cause an allergic skin reaction.
- Ingestion: Swallowing a small quantity of this material will result in serious health hazard. May be fatal if swallowed and enters airways.
- Skin Contact: This product is corrosive. Causes skin irritation.

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: Flammable liquid and vapor. Explosion hazard: May form flammable/explosive vapor-air mixture.

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: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin and eyes. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous.

Protective equipment: Wear security glasses which protect from splashes.

Environmental Precautions: Do not allow to enter canalization/waterways/groundwater. Inform respective authorities in case of seepage into water course or sewage system.

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).

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: It is recommended that this material be stored in a cool, dry, well ventilated area, in tightly sealed, full containers. Keep receptacle tightly sealed.

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 suitable protective clothing.
Respiratory Protection: In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
Environmental Exposure Control: No additional information available.

SECTION 8.3 ADDITIONAL INFORMATION

Other: Do not eat, drink or smoke when using this product. Regular cleaning of equipment, work area and clothing is recommended. Handle in accordance with good industrial hygiene and safety practice. Wear suitable gloves and eye/face protection. Avoid breathing (dust, vapor, mist, gas).

SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Yellow to gold liquid.
Odor: Floral with herbaceous undertone and slight citrus notes.
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: 68.8° 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: 0.850 - 0.960 @ 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:** A fire will often produce a thick black smoke. Do not breathe smoke.
- Chemical Stability:** Flammable liquid and vapor. May form flammable/explosive vapor-air mixture.
- Hazardous Reactions:** Formation of explosive gas mixture with air possible. In case of unpropitious storing conditions (air admission, heat accumulation) self-ignition is possible for moistened solids (e.g. cloth, pulp, filter panels, binder).
- Incompatible Materials:** Strong acids and oxidizing agents.
- Hazardous Combustion or Decomposition Products:** Carbon monoxide. Carbon dioxide. May release flammable gases.

SECTION 11.1 ROUTES OF EXPOSURE

- Inhalation:** May cause an allergic skin reaction.
- Skin Contact:** Irritant to skin and mucous membranes.
- Eye Contact:** Causes serious eye irritation.
- Ingestion:** Harmful if ingested; can cause nausea, vomiting, diarrhea & abdominal pain.

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:** Toxic to aquatic life with long lasting effects.
- Persistence and Degradability:** May cause long-term adverse effects in the environment.
- Bio-accumulative:** No additional information available.
- Mobility in Soil:** No additional information available.

SECTION 12.2 OTHER ECOLOGICAL INFORMATION

- Other Adverse Effects:** Also poisonous for fish and plankton in water bodies. May cause long-term adverse effects in the aquatic environment. Very toxic for aquatic organisms. Avoid release to the environment.

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): Regulated
 IATA Shipping (Air): Regulated
 IMDG Shipping (Boat): Regulated
 Proper Shipping Name: Flammable Liquid, N.O.S
 UN #: 1993
 Hazard Class: 3
 Packaging Group: III

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, Eugenol, and Methyl Chavicol/Eugenol.

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