



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Volcano Essential Oil Blend

CAS #: 8006-82-4, 8007-08-7, 8000-28-0, 8015-73-4, 8013-86-3, 8007-02-1, 8006-90-4, 8008-56-8, 8015-92-7, 8015-91-6

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.
- 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.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

Precautionary Statement:





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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
Black Pepper Essential Oil	8006-82-4	284-524-7	5% - 25%
Ginger Essential Oil	8007-08-7	283-634-2	5% - 25%
Lavender Essential Oil	8000-28-0	289-995-2	5% - 25%
Basil Essential Oil	8015-73-4	283-900-8	5% - 25%
Cypress Essential Oil	8013-86-3	283-626-9	5% - 25%
Lemongrass Essential Oil	8007-02-1	289-752-0	5% - 25%
Peppermint Essential Oil	8006-90-4	282-015-4	5% - 25%
Lemon Essential Oil	8008-56-8	284-515-8	5% - 25%
Roman Chamomile Essential Oil	8015-92-7	283-467-5	1% - 10%
Cinnamon Essential Oil	8015-91-6	283-479-0	< 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:** Wash immediately and abundantly the eyes with a good running water at low pressure. Consult an ophthalmologist.
- Inhalation:** Remove person to fresh air and keep comfortable for breathing.
- Ingestion:** Do not give patient anything orally. In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with lukewarm water and consult a doctor. Do not induce vomiting. Obtain emergency medical attention.
- Skin Contact:** Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Take off contaminated clothing and wash it before reuse. Watch out for any remaining product between skin and clothing, watches, shoes, etc. If skin irritation or rash occurs: Get medical advice/attention. If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted, or the patient transferred to hospital.

SECTION 4.2 SYMPTOMS



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- Eye Contact:** May have reversible effects on the eyes, such as eye irritation which is totally reversible by the end of observation at 21 days. 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:** Aspiration toxicity includes severe acute effects such as chemical pneumonia, varying degrees of pulmonary injury or death following aspiration.
- Skin Contact:** 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 nonallergic contact dermatitis and absorption through the skin. May cause an allergic skin reaction.

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.

Reactivity: In the event of a fire, carbon monoxide can be formed. In the event of a fire, carbon dioxide may be formed.

SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions: Do not attempt to take action without suitable protective equipment.

Self-contained breathing apparatus. Complete protective clothing.

Protection during firefighting: No additional information available.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Do not breathe smoke. Ventilate spillage area. Avoid contact with eyes. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Protective equipment: Do not attempt to take action without suitable protective equipment. Use personal protective equipment as required.

Environmental Precautions: Prevent entry to sewers and public waters. Avoid release to environment.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES



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Methods and Material for Cleaning Up: Collect spillage. Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Clean preferably with a detergent - Avoid the use of solvents. Dispose of materials or solid residues at an authorized site.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Provide good ventilation in process area to prevent formation of vapor. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Vapors are heavier than air. The can spread along the ground and form mixtures that are explosive with air. Do not inhale vapor.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Keep away from food and drink, including for animals. Store in a well-ventilated place. Keep container tightly sealed. Avoid the build-up of electrostatic charge. Always keep in packaging made of an identical material to the original. Protect from sunlight. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

SECTION 8.1 EXPOSURE AND ENGINEERING CONTROLS

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

Appropriate engineering controls: Shower. Eyewash stations. Ventilation systems.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT

Eye/Face Protection: Tight sealing goggles.

Hand Protection: Wear protective gloves.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental Exposure Control: Avoid release to the environment.

SECTION 8.3 ADDITIONAL INFORMATION

Other: Ensure good ventilation of the work station.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Pale yellow to pale amber liquid.

Odor: Herbaceous floral with citrus undertone.

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:	61.8° 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:	0.830 - 0.940 @ 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 normal conditions.
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:	CO ₂ . CO.

SECTION 11.1 ROUTES OF EXPOSURE

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.
Skin Contact:	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 nonallergic contact dermatitis and absorption through the skin. May cause an allergic skin reaction.
Eye Contact:	May have reversible effects on the eyes, such as eye irritation which is totally reversible by the end of observation at 21 days. Splashes in the eyes may cause irritation and reversible local damage.
Ingestion:	Aspiration toxicity includes severe acute effects such as chemical pneumonia, varying degrees of pulmonary injury or death following aspiration.



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: Do not allow into drains or water courses. Waste management is carried out without endangering human health, without harming the environment and, without risk to water, air, soil, plants or animals. Do not contaminate ground and surface water.
Contaminated Packaging Disposal Method: Avoid release to the environment. Empty container completely. Keep label on container. Flammable vapors may accumulate in the container.

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 Eugenol, Myrcene, and Pulegone.

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