



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Crystal Breath Essential Oil Blend

CAS #: 90028-48-1, 8002-41-3, 8006-90-4, 91770-56-8, 92201-64-4, 8008-56-8, 8000-25-7, 90131-45-6, 85085-48-9

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 3
Eye Damage/Irritation 2B
Skin Corrosion/Irritation 2
Sensitization - Skin 1A
Acute Toxicity (Oral) 5
Acute Toxicity (Dermal) 5
Aquatic Acute Environment 3
Aquatic Chronic Environment 3

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Danger

Hazard Pictograms:



Hazard Statement:

H226 Flammable liquid and vapor.
H320 Causes eye irritation.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H303 May be harmful if swallowed.
H313 May be harmful in contact with skin.
H402 Harmful to aquatic life.
H412 Harmful to aquatic life with long lasting effects.

Precautionary Statement:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Explosion-free electrical equipment and lighting with earth.





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- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P280 Wear protective gloves/eye protection/face protection.
- P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- 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.
- 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.
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P273 Avoid release to the environment.
- 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 |
|---------------------------|------------|-----------|---------------|
| Eucalyptus Essential Oil | 90028-48-1 | 289-839-3 | 5% - 25% |
| Laurel Leaf Essential Oil | 8002-41-3 | 283-272-5 | 5% - 25% |
| Peppermint Essential Oil | 8006-90-4 | 282-015-4 | 5% - 25% |
| Ravensara Essential Oil | 91770-56-8 | 294-842-8 | 5% - 25% |
| Eucalyptus Essential Oil | 92201-64-4 | 295-995-3 | 5% - 25% |
| Lemon Essential Oil | 8008-56-8 | 284-515-8 | 5% - 25% |
| Rosemary Essential Oil | 8000-25-7 | 283-291-9 | 5% - 25% |
| Tarragon Essential Oil | 90131-45-6 | 290-356-5 | 1% - 10% |
| Tea Tree Essential Oil | 85085-48-9 | 285-377-1 | 1% - 10% |

**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: Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists. Promptly wash eyes with plenty of water while lifting the eye lids.
- Inhalation: If fumes or vapors are inhaled, or breathing difficulty is experienced, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek immediate medical attention if breathing difficulty persists.
- Ingestion: If swallowed, do not induce vomiting; call for medical help immediately.
- Skin Contact: Take off immediately all contaminated clothing. Get medical attention if irritation develops and persists. Wash skin thoroughly with soap and water for several minutes.

SECTION 4.2 SYMPTOMS



- Eye Contact: Direct contact with eyes may cause temporary irritation.
Inhalation: May cause an allergic skin reaction.
Ingestion: Swallowing a small quantity of this material will result in a serious health hazard. May be fatal if swallowed and enters airways.
Skin Contact: May cause an allergic skin reaction. Dermatitis. Rash.

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: **FLAMMABLE.** Will be easily ignited by heat, sparks or flames. Keep product and empty container away from heat and sources of ignition.

SECTION 5.3 FIRE FIGHTING MEASURES

- Firefighter Instructions: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Protection during firefighting: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters' protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

- Personal Precautions: Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.
Protective equipment: Wear respirator, gloves, and eye protection. Avoid inhalation and contact with skin and eyes.
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



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Methods and Material for Cleaning Up: Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. The product is immiscible with water and will spread on the water surface. Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Prevent product from entering drains. Absorb in vermiculite, dry sand or earth and place into containers. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use. This material and its container must be disposed of as hazardous waste.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Store in cool, dry place in tightly closed receptacles. Wear gloves and eye protection. Avoid inhalation and contact with skin and eyes. Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after any chemical contact, before breaks, and meals and at the end of each work period. Contaminated clothing and shoes should be thoroughly cleaned before re-use.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Store in well filled tight suitable containers; drums should only be considered as a means of transportation. Do not store with flammable or explosive materials and strong oxidizing agents. Keep drums tightly closed. Store dark, dry and under cold temperatures. Protect against warming / overheating. Recommended storage temperature: 8-12°C.

SECTION 8.1 EXPOSURE AND ENGINEERING CONTROLS

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

Appropriate engineering controls: Showers. Eyewash stations. Ventilation system.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT



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Eye/Face Protection: Tightly sealed goggles.

Hand Protection: Wear protective gloves.

Skin and Body Protection: If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.

Environmental Exposure Control: No additional information available.

SECTION 8.3 ADDITIONAL INFORMATION

Other: When using, do not eat, drink, or smoke. Regular cleaning of equipment, work area, and clothing.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Yellow to gold liquid.

Odor: Strong eucalyptus with mint and 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: 57.2° 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: 0.800 - 0.942 @ 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



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- Reactivity: This material presents no significant reactivity hazard.
- Chemical Stability: Fire Hazard.
- 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 oxidizing or reducing agents. Protect from air.
- Hazardous Combustion or Decomposition Products: Carbon oxides and hydrocarbons.

SECTION 11.1 ROUTES OF EXPOSURE

- Inhalation: Inhalation of high concentrations of vapor may result in irritation of eyes, nose, and throat, headache, nausea, and dizziness.
- Skin Contact: May be harmful in contact with skin. Causes mild skin irritation. May cause an allergic skin reaction.
- Eye Contact: Severe irritant. May cause redness, irritation or edema.
- Ingestion: 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: Very 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. Toxic for aquatic organisms.

SECTION 13. DISPOSAL CONSIDERATION

- Waste Disposal Method: Recycling is preferred to disposal and burning. If recycling is not possible, dispose in accordance with



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federal, state and local environmental regulations. Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Contaminated Packaging Disposal Method: Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION

DOT Shipping (Land): Regulated
 IATA Shipping (Air): Regulated
 IMDG Shipping (Boat): Regulated
 Proper Shipping Name: Flammable Liquids, 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, Methyl Chavicol/Eugenol, and Pulegone.

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