



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Vertigo Essential Oil Blend

8006-90-4, 8008-79-5, 8007-08-7, 8008-52-4, 8008-56-8 CAS #:

SECTION 1.2 COMPANY INFORMATION

Nature's Fusions, LLC. Company: 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

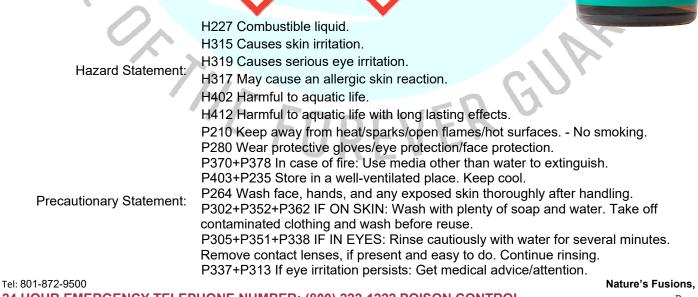
GHS-US Classification:

Flammable Liquid 4 Skin Corrosion/Irritation 2 Eye Damage/Irritation 2A Sensitization - Skin 1B Aquatic Acute Environment 3 Aquatic Chronic Environment 3

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Warning

Hazard Pictograms:



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blend

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Vertigo Essential Oil Blend Revision Date: 11/5/2019 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. P363 Wash contaminated clothing before reuse. P273 Avoid release to the environment. P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 2.3 OTHER HAZARDS INDENTIFICATION

Other Hazards: May be harmful if swallowed.

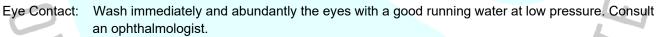
SECTION: 3. COMPOSITION / INFORMATION INGREDIENTS

Content	CAS #	EC#	Concentration
Peppermint Essential Oil	8006-90-4	282-015-4	30% - 60%
Spearmint Essential Oil	8008-79-5	283-656-2	15% - 40%
Ginger Essential Oil	8007-08-7	283-634-2	5% - 25%
Coriander Essential Oil	8008-52-4	283-880-0	1% - 10%
Lemon Essential Oil	8008-56-8	284-515-8	1% - 10%
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**Specified chemical identity and/or exact percentage of composition has been withheld as a trade secret. **

SECTION 4.1 NECESSARY FIRST AID MEASURES



Inhalation: Move to fresh air in case of accidental inhalation of vapors. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.

Ingestion: If swallowed, do not induce vomiting: call for medical help immediately.

Skin Contact: In case of contact with skin wash immediately with soap and water.

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: A fire will often produce a thick black smoke. Do not breathe smoke. Exposure to decomposition products may be hazardous to health. 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

Protection during firefighting:

Firefighter Instructions: Wear self-contained breathing apparatus and protective suits. As in any fire, wear self-contained breathing apparatus pressuredemand, MSHA/NIOSH (approved or equivalent) and full protective gear.

ON 6.1 ACCIDENTAL RELEASE MEASU

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Personal Precautions:	Avoid contact with skin, eyes or clothing. Use personal protection
	recommended in Section 8. Stop leak if you can do it without risk.
Protective equipment:	Wear respirator, gloves, and eye protection. Avoid inhalation and
	contact with skin and eyes.
Environmental Precautions:	Contain and control the leaks or spills with non-combustible
	absorbent materials such as sand, earth, vermiculite, diatomaceous
	earth in drums for waste disposal





SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up:

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13). Cover liquid spill with sand, earth or other noncombustible absorbent material. Sweep up and shovel into suitable containers for disposal.

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

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: Tightly sealed goggles. Hand Protection: Skin and Body Protection:

Wear protective gloves.

Avoid contact with skin. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear suitable repiratory equipment in case of insufficient ventilation.

Respiratory Protection:

Environmental Exposure Control:

Suitable respiratory protection: filter class A2 (brown color.) No additional information available.

SECTION 8.3 ADDITIONAL INFORMATION

Other: No additional information available.

SECTION 9.1 PHYSICAL PROPERTIES





Appearance: Odor: Odor Threshold: Physical State:

Vertigo Essential Oil Blend Revision Date: 11/5/2019 Pale yellow to pale amber liquid. Herbaceous mint with slight citrus note. No data available. Liquid.

SECTION 9.2 CHEMICAL PROPERTIES

SSENT No data available. pH: Melting Point/Freezing Point: No data available. **Boiling Point:** No data available. Flash Point: 67.5° 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: No data available. (n-octanol/water) Autoignition Temp: No data available. Decomposition Temp: No data available. No data available. Viscosity:

SECTION 10. STABILITY AND REACTIVITY

Reactivity: Chemical Stability: Hazardous Reactions:

Incompatible Materials: Hazardous Combustion or Decomposition Products:

In the event of a fire, carbon monoxide and carbon dioxide can be formed Stable under recommended storage conditions. 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). Strong acids and oxidizing agents.

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Carbon Dioxide. Carbon Monoxide.

SECTION 11.1 ROUTES OF EXPOSURE HEFI





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 svstem.

- 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: May be harmful if swallowed. May be fatal if swallowed and enters airways.

SECTION 11.2 RELATED SYMPTOMS

Refer to section 4.2
Refer to section 4.2
Refer to section 4.2
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 Caricinogenic.

SECTION 12.1 ECOLOGICAL INFORMATION

Bio-accumulative: Mobility in Soil:

Eco-toxicity: Do not allow into drains or water courses. Harmful to aquatic life with long lasting effects. Persistence and Degradability: No additional information available. No additional information available. No additional information available.

SECTION 12.2 OTHER ECOLOGICAL INFORMATION

Other Adverse Effects:

Very toxic to aquatic organism, may cause long term adverse effects in the aquatic enviroment.

SECTION 13. DISPOSAL CONSIDERA

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. Empty contaminated packaging thoroughly. They may

Contaminated Packaging Disposal Method:

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be recycled after thorough and proper cleaning. Packaging that may not be cleansed are to be disposed of in the same manner as the product. Moistened solids (e.g. cloth, pulp, filter panels, binder) can be burnt after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

SECTION 14. TRANSPORT INFORMATION

DOT Shipping (Land): Ro IATA Shipping (Air): Ro IMDG Shipping (Boat): Ro Proper Shipping Name: Er UN #: 30 Hazard Class: 9 Packaging Group: III

Regulated Regulated Regulated Environmentally Hazardous Substance, Liquid, N.O.S. 3082 9

SECTION 15. REGULATORY INFORMATION

US Federal Regulations: International Regulations:

Ingredients listed on the United States TSCA (Toxic Substances Control Act) inventory 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 Pulegone.

 Creation Date:
 8/5/2017

 Revision Date:
 11/5/2019

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