



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Refreshing Wind Essential Oil Blend

CAS #: 91722-19-9, 8023-99-2, 8023-85-6, 8006-90-4, 8008-56-8, 8007-75-8, 8016-38-4

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
Skin Corrosion/Irritation 2
Eye Damage/Irritation 2B
Sensitization - Skin 1
Aquatic Acute Environment 2
Aquatic Chronic Environment 2

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Warning

Hazard Pictograms:



Hazard Statement:

H226 Flammable liquid and vapor.
H315 Causes skin irritation.
H320 Causes eye irritation.
H317 May cause an allergic skin reaction.
H401 Toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.
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.
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.

Precautionary Statement:





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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.
 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 IDENTIFICATION

Other Hazards: Toxic to aquatic life with long lasting effects.

SECTION: 3. COMPOSITION / INFORMATION INGREDIENTS

Content	CAS #	EC#	Concentration
Black Spruce Essential Oil	91722-19-9	294-420-3	15% - 40%
Pine Essential Oil	8023-99-2	Unknown	15% - 40%
Cedarwood Essential Oil	8023-85-6	295-985-9	10% - 35%
Peppermint Essential Oil	8006-90-4	282-015-4	5% - 25%
Lemon Essential Oil	8008-56-8	284-515-8	5% - 25%
Bergamot Essential Oil	8007-75-8	289-612-9	1% - 10%
Neroli Essential Oil	8016-38-4	277-143-2	< 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 thoroughly with soft, clean water for 15 minutes holding eye lids open.
 Inhalation: Do not leave affected person unattended. Remove victim out of the danger area. Provide fresh air.
 Ingestion: If swallowed rinse mouth. Do NOT induce vomiting.
 Skin Contact: After contact with skin, wash immediately with plenty of water and soap. Remove contaminated clothing immediately.

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: May be fatal if swallowed and enters airways. Aspiration hazard if swallowed.
 Skin Contact: May cause an allergic reaction. May cause sensitization by skin contact.



SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment: Treat symptomatically.

SECTION 5.1 EXTINGUISHING

Suitable Extinguishing media: Foam. Dry Powder. CO₂.
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

Firefighter Instructions: Move undamaged containers from immediate hazard area if it can be done safely. Use breathing apparatus. Regard to self-protection.
Protection during firefighting: In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment. Avoid breathing fire gases or vapors.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
Protective equipment: Wear recommended personal protective equipment.
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 liProvide earthing of containers, equipment, pumps and ventilation facilities. Take precautionary measures against static discharges. Wear personal protective clothing (see chapter 8). Do not breathe gas/fume/vapor/spray Use only in well-ventilated areas.
When using do not eat, drink, smoke, sniff. quid-binding material. (e.g. sand, diatomaceous earth, acid - or universal binding agents.)

SECTION 7.1 PRECAUTIONS FOR HANDLING



Precautions for handling: Provide earthing of containers, equipment, pumps and ventilation facilities. Take precautionary measures against static discharges. Wear personal protective clothing (see chapter 8). Do not breathe gas/fume/vapor/spray Use only in well-ventilated areas. When using do not eat, drink, smoke, sniff.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Keep container tightly closed.

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: If technical exhaust or ventilation are not possible or insufficient, respiratory protection must be worn.

Environmental Exposure Control: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

SECTION 8.3 ADDITIONAL INFORMATION

Other: Good personal hygiene practices are always advisable, especially when working with chemicals / oils.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Colorless to slight yellow liquid.

Odor: Sharp citrus with medium woody tones.

Odor Threshold: No data available.

Physical State: Liquid.

SECTION 9.2 CHEMICAL PROPERTIES



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pH: No data available.
Melting Point/Freezing Point: No data available.
Boiling Point: No data available.
Flash Point: 59.6° 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 the prescribed storage 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. CO2.

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: Irritant to skin and to mucous membranes. Sensitization through skin contact.
Eye Contact: Splashes in the eyes may cause irritation and reversible local damage.
Ingestion: No additional information available.

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: 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: Recycling is preferred to disposal and burning. If recycling is not possible, dispose in accordance with 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: Empty remaining contents. Empty containers should be taken for local recycling, recovery or waste disposal.

SECTION 14. TRANSPORT INFORMATION

DOT Shipping (Land): Regulated. Marine Pollutant: Yes.
IATA Shipping (Air): Regulated
IMDG Shipping (Boat): Regulated. Marine Pollutant: Yes.
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 and Pulegone.

Creation Date: 8/5/2017
Revision Date: 11/5/2019

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