



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Nature's Sword Essential Oil Blend

CAS #: 8007-02-1, 8000-34-8, 8008-56-8, 92201-64-4, 68855-99-2, 8000-25-7, 85085-48-9, 8007-11-2, 8015-91-6, 8007-46-3, 8014-71-9, 8000-78-0

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
Aquatic Chronic Environment 4

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.
H413 May cause long lasting harmful effects to aquatic life.
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.
Precautionary Statement: 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.
 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: No additional information available.

SECTION: 3. COMPOSITION / INFORMATION INGREDIENTS

Content	CAS #	EC#	Concentration
Lemongrass Essential Oil	8007-02-1	289-752-0	5% - 25%
Clove Essential Oil	8000-34-8	284-638-7	5% - 25%
Lemon Essential Oil	8008-56-8	284-515-8	5% - 25%
Eucalyptus Essential Oil	92201-64-4	295-995-3	5% - 25%
Litsea Cubeba Essential Oil	68855-99-2	290-018-7	5% - 25%
Rosemary Essential Oil	8000-25-7	283-291-9	5% - 25%
Tea Tree Essential Oil	85085-48-9	285-377-1	5% - 25%
Oregano Essential Oil	8007-11-2	290-371-7	5% - 25%
Cinnamon Essential Oil	8015-91-6	283-479-0	1% - 10%
Thyme Essential Oil	8007-46-3	284-535-7	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:** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
- Inhalation:** If inhaled, remove to fresh air. Get medical attention if symptoms appear.
- Ingestion:** If the chemical is swallowed, call a physician or poison control center for the most current information. If no professional advice is available, DO NOT induce vomiting, rinse the mouth. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions or who cannot swallow. Victims of chemical exposure must be taken for medical attention. Take a copy of the label and SDS with the victim to a health professional.
- Skin Contact:** Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. 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. Watch out for any remaining product between skin and clothing, watches, shoes, etc. If skin irritation occurs: Get medical advice/attention.

SECTION 4.2 SYMPTOMS



- 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.
- Inhalation:** No additional information available.
- 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. 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. Dry Powder. Foam.
- 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:** Do not attempt to take action without suitable protective equipment.
- 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:** Use personal protective equipment. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Remove all sources of ignition. Pay attention to flashback. Take precautionary measures against static discharges.
- Protective equipment:** Wear respirator, gloves, and eye protection. Avoid inhalation and contact with skin and eyes.
- Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. Dam up. Take precautionary measures against static discharges.



SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Wear personal protective equipment. Use only in area provided with appropriate exhaust ventilation. Do not breathe vapours or spray mist. Use product only in closed system. To avoid ignition of vapours by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from heat, sparks and open flame. - No smoking. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours).

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

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: 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.

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: Orange to amber liquid.

Odor: Very earthy with woody 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:	77.6° 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:	0.870 - 0.980 @ 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 dioxide may be formed. In the event of a fire, carbon monoxide can be formed.
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:	CO. CO2.

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:	Adverse skin effects should be prevented by normal care and personal hygiene.
Eye Contact:	Causes serious eye irritation.
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: Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

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: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Very toxic to aquatic life.

SECTION 13. DISPOSAL CONSIDERATION

Waste Disposal Method: Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

Contaminated Packaging Disposal Method: Empty contaminated packaging thoroughly. They may 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): 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 and Myrcene.

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