



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Cooling Water Essential Oil Blend

CAS #: 8006-90-4, 8007-08-7, 8000-28-0, 8016-87-3, 8002-66-2, 8015-92-7, 90045-56-0

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

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Danger

Hazard Pictograms:



Hazard Statement:

H227 Combustible liquid.
H319 Causes serious eye irritation.
H315 Causes skin 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.
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.
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.
P302+P352+P362 IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.

Precautionary Statement:





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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
Peppermint Essential Oil	8006-90-4	282-015-4	30% - 60%
Ginger Essential Oil	8007-08-7	283-634-2	5% - 25%
Lavender Essential Oil	8000-28-0	289-995-2	5% - 25%
Blue Tansy Essential Oil	8016-87-3	273-313-5	1% - 10%
German Chamomile Essential Oil	8002-66-2	282-006-5	1% - 10%
Roman Chamomile Essential Oil	8015-92-7	283-467-5	1% - 10%
Helichrysum Essential Oil	90045-56-0	289-918-2	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: Wash immediately and abundantly the eyes with a good running water at low pressure. Consult an ophthalmologist.
- Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
- Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
- Skin Contact: Wash off with soap and plenty of water. Consult a physician.

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. 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:** 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. Exposure to decomposition products may be hazardous to health. Do not breathe smoke.
- Reactivity: In the event of a fire, carbon monoxide can be formed. In the event of a fire, carbon dioxide may be formed.

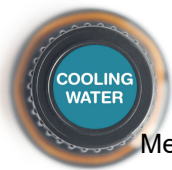
SECTION 5.3 FIRE FIGHTING MEASURES

- Firefighter Instructions:** Wear self-contained breathing apparatus for firefighting if necessary.
- Protection during firefighting:** Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Wear recommended personal protective equipment.
- Protective equipment:** Wear recommended personal protective equipment.
- Environmental Precautions:** Prevent from entering sewers, basements and work pits, or any place where its accumulation can be dangerous. Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal. Do not allow to enter drains or water courses.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES



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Methods and Material for Cleaning Up: Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Avoid inhalation and contact with skin and eyes. Adopt best manual considerations when handling, carrying, and dispensing. Keep away from sources of heat and ignition. Provide appropriate exhaust ventilation at places where dust is formed. Wash after any contact, before breaks and meals, and at the end of the work period. No direct lighting, and no smoking. Contaminated clothing and shoes should be cleaned before re-use.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area. Always keep in packaging made of an identical material to the original. Keep away from food and drink, including for animals. 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 system.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT

Eye/Face Protection: Tight sealing safety goggles.

Hand Protection: Wear protective gloves.

Skin and Body Protection: Avoid contact with the eyes and skin.

Respiratory Protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Environmental Exposure Control: No additional information available.

SECTION 8.3 ADDITIONAL INFORMATION

Other: When using, do not eat, drink, or smoke. Remove and wash contaminated clothing before re-use.

SECTION 9.1 PHYSICAL PROPERTIES



Appearance: Deep blue liquid.
Odor: Floral mint with slight herbaceous 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: 70.8° 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: 0.800 - 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

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 recommended storage conditions.
Hazardous Reactions: When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, nitrogen oxides (Nox).
Incompatible Materials: Strong bases. Strong oxidizing agents. Strong acids. Acid Chlorides. Acid Anhydrides.
Hazardous Combustion
or Decomposition Products: Carbon Dioxide. Carbon Monoxide.

SECTION 11.1 ROUTES OF EXPOSURE



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- 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:** Harmful to aquatic life with long lasting effects. Do not allow into drains or water courses.
- 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, in particular without risk to water, air, soil, plants or animals. Do not contaminate ground and surface water.
- Contaminated Packaging Disposal Method:** Empty container completely. Keep label on container.



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: Environmentally Hazardous Substance, N.O.S.
UN #: 3082
Hazard Class: 9
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.

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