



# Material Safety Data Sheet

## SECTION 1.1 PRODUCT IDENTIFICATION

**Product Name:** Holiday Cheer Essential Oil Blend

**CAS #:** 8008-57-9, 8021-28-1, 8008-45-5, 8007-80-5, 8015-91-6, 8024-06-4

## 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  
Sensitization - Skin 1  
Aquatic Acute Environment 2  
Aquatic Chronic Environment 2

## SECTION 2.2 HAZARDS IDENTIFICATION

**Signal Word:** Warning

**Hazard Pictograms:**



H226 Flammable liquid and vapor.

H315 Causes skin irritation.

**Hazard Statement:** 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.

**Precautionary Statement:** 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.





**Holiday Cheer Essential Oil Blend**

Revision Date: 11/4/2019

- 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 IDENTIFICATION**

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

**SECTION: 3. COMPOSITION / INFORMATION INGREDIENTS**

Content	CAS #	EC#	Concentration
Orange Essential Oil	8008-57-9	232-433-8	30% - 60%
Balsam Fir Essential Oil	8021-28-1	285-364-0	5% - 25%
Nutmeg Essential Oil	8008-45-5	282-013-3	5% - 25%
Cassia Essential Oil	8007-80-5	284-635-0	1% - 10%
Cinnamon Essential Oil	8015-91-6	283-479-0	1% - 10%
Vanilla Absolute	8024-06-4	283-521-8	< 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:** Do not apply (chemical) neutralizing agents. Rinse immediately with plenty of water. Consult an eye specialist. Obtain medical attention if pain, blinking or redness persists.
- Inhalation:** Remove person to fresh air and keep comfortable for breathing. Assure fresh air breathing. Allow the victim to rest.
- Ingestion:** Ingestion of large quantities: immediately to hospital. Rinse mouth with water, do not induce vomiting, call a doctor. Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.
- Skin Contact:** Wash skin with plenty of water. Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label.) If skin irritation or rash occurs.

**SECTION 4.2 SYMPTOMS**

- Eye Contact:** Irritation of the eye tissue.
- Inhalation:** May cause an allergic skin reaction.
- Ingestion:** May be fatal if swallowed and enters airways.
- Skin Contact:** Slight irritation.



## 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.** Keep product and empty container away from heat and sources of ignition. Risk of ignition.

## SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent firefighting water from entering the environment.  
Protection during firefighting: Heat/fire exposure: compressed air/oxygen apparatus. Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.  
Protective equipment: Equip cleanup crew with proper protection.  
Environmental Precautions: Prevent liquid from entering sewers, watercourses, underground or low areas. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

## SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: On land, sweep or shovel into suitable containers. This material and its container must be disposed of in a safe way, and as per local legislation. Take up liquid spill into absorbent material. Collect spillage. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Store away from other materials.

## SECTION 7.1 PRECAUTIONS FOR HANDLING



Precautions for handling: Do not discharge the waste into the drain. Do not use compressed air for pumping over spills. Keep away from sources of ignition - No smoking. Measure the concentration in the atmosphere. Keep container tight closed. Comply with local regulations for disposal. Carry out operations in the open/under local exhaust/ventilation or with respiratory protection. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing dust/fume/gas/mist/vapors/spray.

## SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

## 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: Use tightly sealed goggles.

Hand Protection: Wear protective gloves.

Skin and Body Protection: Protective clothing. Wear suitable protective clothing.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental Exposure Control: Avoid release to the environment.

## SECTION 8.3 ADDITIONAL INFORMATION

Other: Do not eat, drink, or smoke when using this product.

## SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Pale yellow to yellow liquid.

Odor: Spicy citrus with sweet 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: 49.1° 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: 0.820 - 0.930 @ 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: On combustion, forms: carbon oxides (CO and CO<sub>2</sub>).  
Chemical Stability: Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.  
Hazardous Reactions: When exposed to high temperatures, the substance can release hazardous decomposition products, such as CO and CO<sub>2</sub> fumes, and nitrogen oxide.  
Incompatible Materials: Strongly oxidizing and reducing agents. Strong acids. Strong bases.  
Hazardous Combustion or Decomposition Products: The thermal decomposition may release/form: CO, CO<sub>2</sub>.

## SECTION 11.1 ROUTES OF EXPOSURE

Inhalation: Can be noxious. Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.  
Skin Contact: Irritation. May cause an allergic skin reaction. Tingling/irritation of the skin. Repeated exposure to this material can result in absorption through skin causing significant health hazard. Harmful in contact with skin. Causes skin irritation.  
Eye Contact: Eye irritation. Irritation of the eye tissue. 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: 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: Avoid release to the environment.

## SECTION 13. DISPOSAL CONSIDERATION

Waste Disposal Method: Avoid release to the environment. Comply with local regulations for disposal. Discharging into rivers and drains is forbidden. Dispose in a safe manner in accordance with local/national regulations. Remove to an authorized waste treatment plant. Dispose in a safe manner in accordance with local/national regulations.  
Contaminated Packaging Disposal Method: Handle empty containers with care because residual vapors are flammable.

## 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 Eugenol.

**Creation Date:** 8/5/2017  
**Revision Date:** 11/4/2019

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