



# Material Safety Data Sheet

## SECTION 1.1 PRODUCT IDENTIFICATION

**Product Name:** Citrus Dreams Essential Oil Blend

**CAS #:** 8007-75-8, 8008-31-9, 8008-31-9, 8008-56-8, 8008-57-9, 8016-85-1, 8028-48-6, 8016-20-4, 8008-26-2, 8008-26-2, 8014-17-3, 8024-06-4, 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 3  
Aquatic Chronic Environment 3

## SECTION 2.2 HAZARDS IDENTIFICATION

**Signal Word:** Danger

**Hazard Pictograms:**



**Hazard Statement:**

H226 Flammable liquid and vapor.  
H315 Causes skin irritation.  
H320 Causes eye irritation.  
H317 May cause an allergic skin reaction.  
H402 Harmful to aquatic life.  
H412 Harmful 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

**Precautionary Statement:**





**Citrus Dreams Essential Oil Blend**

Revision Date: 11/4/2019

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.  
 P332+P313 If skin irritation occurs: Get medical advice/attention.  
 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.  
 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.

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

Content	CAS #	EC#	Concentration
Bergamot Essential Oil	8007-75-8	289-612-9	5% - 25%
Mandarin Essential Oil	8008-31-9	284-521-0	5% - 25%
Clementine Essential Oil	8008-31-9	284-521-0	5% - 25%
Lemon Essential Oil	8008-56-8	284-515-8	5% - 25%
Orange Essential Oil	8008-57-9	232-433-8	5% - 25%
Tangerine Essential Oil	8016-85-1	284-521-0	5% - 25%
Blood Orange Essential Oil	8028-48-6	232-433-8	1% - 10%
Grapefruit Essential Oil	8016-20-4	289-904-6	1% - 10%
Key Lime Essential Oil	8008-26-2	290-010-3	1% - 10%
Lime Essential Oil	8008-26-2	290-010-3	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 thoroughly with fresh, clean water for 15 minutes holding the eyelids open. If there is any redness, pain or visual impairment, consult an ophthalmologist.  
 Inhalation: If inhaled, remove to fresh air. Get medical attention is symptoms appear.  
 Ingestion: Ingestion of large quantities: immediately to hospital. Call a POISON CENTER/doctor. Do not induce vomiting. Call a physician immediately. Rinse mouth out with water. Immediately call a POISON CENTER/doctor.  
 Skin Contact: In case of contact with skin wash immediately with soap and water.

**SECTION 4.2 SYMPTOMS**



- Eye Contact: Causes serious eye damage.  
Inhalation: May cause an allergic skin reaction.  
Ingestion: Risk of lung oedema. May be fatal if swallowed and enters airways.  
Skin Contact: Irritation. May cause an allergic skin reaction. Slight irritation. Causes skin irritation.

## 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: Combustible liquid. Explosion hazard: May form flammable/explosive vapor-air mixture.

## SECTION 5.3 FIRE FIGHTING MEASURES

- Firefighter Instructions: Wear proper protective equipment and avoid inhalation of vapors.  
Exercise caution when fighting any chemical fire.  
Protection during firefighting: Wear self-contained breathing apparatus and protective suits.

## SECTION 6.1 ACCIDENTAL RELEASE MEASURES

- Personal Precautions: Use personal protective equipment.  
Protective equipment: Safety glasses. Protective clothing. Gloves.  
Environmental Precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

## SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: Absorb with liquid-binding Use only in well ventilated area. Avoid contact with skin, eyes, and clothing. NO SMOKING. material (sand, diatomite, acid binders, universal binders, sawdust).

## 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: Store in well filled tight suitable containers; drums should only be considered as a means of transportation. Do not store with flammable or explosive materials and strong oxidizing agents. Keep drums tightly closed. Store dark, dry and under cold temperatures. Protect against warming / overheating. Recommended storage temperature: 8- 2°C.

## 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: If skin contact or contamination is likely, protective clothing should be worn. Use protective gloves.

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: Ensure good ventilation of the work station.

## SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Deep yellow to amber liquid.

Odor: Various fresh citrus notes.

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: 54.96° 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: 0.810 - 0.920 @ 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: Flammable liquid and vapor. On combustion, forms: Carbon oxides (CO and CO<sub>2</sub>.)  
Chemical Stability: Flammable liquid and vapor. May form flammable/explosive vapor-air mixture.  
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. CO<sub>2</sub>.

## 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: Repeated or prolonged contact with the substance may cause removal of natural oil from the skin resulting in non-allergic contact dermatitis and absorption through the skin. May cause an allergic reaction by skin contact.  
Eye Contact: Causes serious eye damage.  
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 life with long lasting effects. The product must not be allowed to run into drains or waterways.  
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: Also poisonous for fish and plankton in water bodies. May cause long-term adverse effects in the aquatic environment. Very toxic for aquatic organisms.

## SECTION 13. DISPOSAL CONSIDERATION

Waste Disposal Method: Must not be disposed of together with household garbage. Do not allow product to reach sewage system.  
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): Regulated  
IATA Shipping (Air): Regulated  
IMDG Shipping (Boat): Regulated  
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.

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

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