



# Material Safety Data Sheet

## SECTION 1.1 PRODUCT IDENTIFICATION

**Product Name: Basil Essential Oil**

CAS #: 8015-73-4

EINECS #: 283-900-8

## SECTION 1.2 COMPANY INFORMATION

Company: **Nature's Fusions**

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: Not classified.

## SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Not classified.

Hazard Pictograms:

Hazard Statement: Not classified.

Precautionary Statement: Not classified.

## SECTION 2.3 OTHER HAZARDS IDENTIFICATION

Other Hazards: No additional information available.

## SECTION 3. COMPOSITION

Product Name	CAS #	EC#	Concentration
Basil	8015-73-4	283-900-8	100%

## SECTION 4.1 NECESSARY FIRST AID MEASURES

Eye Contact: Wash thoroughly with soft, clean water for 15 minutes holding eye lids open.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Ingestion: Drink lots of water to dilute substance. Get medical attention.

Skin Contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.





## SECTION 4.2 SYMPTOMS

Eye Contact: No additional information available.  
Inhalation: No additional information available.  
Ingestion: No additional information available.  
Skin Contact: No additional information available.

## SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment: Treat symptomatically.

## SECTION 5.1 EXTINGUISHING

Suitable Extinguishing media: Dry Chemical. CO<sub>2</sub>, Dry Sand. Alcohol-resistant Foam.  
Unsuitable Extinguishing media: Water Jet.

## SECTION 5.2 SPECIAL HAZARDS

Special Hazards Arising from Chemical: Reactivity: A fire will often produce a thick black smoke. Do not breathe smoke.

## SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions: No additional information available.  
Protection during firefighting: Wear recommended personal protective equipment.

## SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin and eyes. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous.  
Protective equipment: Wear security glasses which protect from splashes.  
Environmental Precautions: Do not allow to enter drains or water courses.

## SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: Absorb spilled material with sand or earth. Shovel or sweep up and put in a closed container for disposal.

## SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Avoid contact with skin, eyes, and clothing. Do not breathe vapors. Do not eat, drink or smoke when using this product.

## SECTION 7.2 CONDITIONS FOR SAFE STORAGE



Conditions for safe storage: Always keep in packaging made of an identical material to the original. Keep away from food and drink, including for animals. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Keep container closed when not in use.

## 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: Safety glasses or goggles are appropriate eye protection. Wear equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).  
Hand Protection: Wear protective gloves.  
Skin and Body Protection: Wear protective clothing.  
Respiratory Protection: No additional information available.  
Environmental Exposure Control: No additional information available.

## SECTION 8.3 ADDITIONAL INFORMATION

Other: No additional information available.

## SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Almost colorless to a pale amber color with a thin consistency.  
Odor: Sweet, spicy, fresh scent with a faint balsamic woody back note and a lasting sweetness that makes for a strong top note.  
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: 82° 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: 0.900 - 0.970 @ 25 °C (77° F)  
Solubility: Soluble in one volume.  
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: A fire will often produce a thick black smoke. Do not breathe smoke.  
Chemical Stability: Stable under normal conditions of use. Stable under normal conditions.  
Hazardous Reactions: No additional information available.  
Incompatible Materials: No additional information available.  
Hazardous Combustion  
or Decomposition Products: No additional information available.

## SECTION 11.1 ROUTES OF EXPOSURE

Inhalation: No additional information available.  
Skin Contact: No additional information available.  
Eye Contact: No additional information available.  
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: Ecology - general: Harmful to aquatic life.  
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: Effect on the global warming: No known effects from this product.  
GWPmix comment: No known effects from this product.

## SECTION 13. DISPOSAL CONSIDERATION

Waste Disposal Method: Disposal must be done according to official regulations.  
Contaminated Packaging Disposal Method: No additional information available.

## SECTION 14. TRANSPORT INFORMATION

DOT Shipping (Land): Not regulated  
IATA Shipping (Air): Not regulated  
IMDG Shipping (Boat): Not regulated  
Proper Shipping Name:  
UN #:  
Hazard Class:  
Packaging Group:

## SECTION 15. REGULATORY INFORMATION

US Federal Regulations: No additional information available.  
International Regulations: No additional information available.

## SECTION 16. OTHER INFORMATION

Health Hazard (HMIS): No additional information available.  
Flammability Hazard (HMIS): No additional information available.  
Physical Hazard (HMIS): No additional information available.  
Sara 313: None  
California Proposition 65: Product contains Eugenol.

**Creation Date:** 8/5/2017

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**Basil Essential Oil**  
**Revision Date: 11/18/2019**

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