



BASIL OIL

SAFETY DATA SHEET

975 Lunt Avenue, Schaumburg, IL60193 USA | Phone: +1(800)809-4941

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Company Name:	SULU ORGANICS LLC
Company Address:	975 Lunt Avenue, Schaumburg, IL 60193 USA.
Business Phone:	(800)809-4941
Website:	www.thesulu.com
Email:	info@thesulu.com
Emergency Telephone Number:	(800)809-4941
Date of Current Revision:	January 17, 2020

2. COMPOSITION/INGREDIENT INFORMATION

Chemical Identity:	
Composition:	100% Essential Oil of Ocimum Basilicum L.
Hazardous Components:	None
Exposure Limits:	N/A
CAS #:	8015-73-4

3. HAZARDS IDENTIFICATION

Routes of Entry:	<ul style="list-style-type: none"> • Eyes • Skin • Ingestion • Inhalation
Eye Contact:	Moderate irritation may occur.
Skin Contact:	Irritation may occur with prolonged or repeated exposure.
Ingestion:	Not known
Inhalation:	Not known
Note: The above effects are based on evaluation of individual components. The relevancy to the mixture as a whole or to humans is unknown. Handling of this flavor/fragrance that results in inhalation of fumes, may cause severe adverse health effects.	

4. FIRST AID MEASURES

Eyes:	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin:	Thoroughly wash the affected area with soap and water. Flush with large quantities of water. Seek medical attention if irritation persists.
Ingestion:	Administer water or milk to dilute. Contact a physician or local poison control center immediately.
Inhalation:	Remove to fresh air. Seek medical attention if necessary.
Medical Conditions Generally Aggravated by Exposure:	None known

5. FIRE FIGHTING MEASURES

Flash Point (Method Used):	74° C Tag Closed Cup
Flammable Limits	LEL: Not Established UEL: Not Established
Auto Ignition Temperature:	No information
Hazardous Combustion Products:	None
Conditions Under Which Flammability Could Occur:	No information
Extinguishing Media:	<ul style="list-style-type: none">• Dry Chemical• Carbon Dioxide• Foam
Special Firefighting Procedures:	Note: Do not use water spray Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving essential oils or chemicals.
Unusual Fire & Explosion Hazards:	Not established

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Protection:	<ul style="list-style-type: none">• If in a confined area, NIOSH approved respiratory protection may be required.• Remove individuals if they do not have respiratory/dust protection.
Environmental Protection:	Notify authorities if large amounts of product enters sewer. <ul style="list-style-type: none">• Remove any source of flame or sparks.• Ventilate area
Methods for Cleaning Up:	<ul style="list-style-type: none">• Spray material with water to prevent dusting.• Absorb onto an inert, absorbent substrate and sweep up.• Wash area with soap and water.

7. HANDLING AND STORAGE

Handling	
Safe Handling:	<ul style="list-style-type: none">• Wear safety glasses and chemical resistant gloves.• Keep away from oxidizing agents, excessive heat, light and sources of ignition.
Storage	
Requirements for Storage Areas and Containers:	Store in a cool, dry location, in a sealed container in a well ventilated area.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls:	Local exhaust meeting ACGIH criteria as needed.
Personal Protection	
Eye:	Goggles or face shield should be worn.
Skin/Body:	Lab coats and chemical resistant gloves (ie Nitrile gloves) should be worn.
Respiratory:	Not needed under normal conditions of use in a well ventilated area. Use adequate ventilation or NIOSH-approved respiratory devices when material is rated toxic by inhalation.
Ventilation:	Handle in well ventilated areas. Ventilation meeting ACGIH Standards should be employed.
Other:	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

Work/Hygiene Practice:

Use good personal hygiene practices. Limit exposure to product whenever possible. Wash contaminated clothing or shoes before each use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Pale yellow to dark yellow
Odor:	Characteristic of basil, spicy
Specific Gravity (@25C):	0.910 – 0.950 g/cm3
Refractive Index (@20C):	1.485-1.500
Flash Point:	74° C Tag Closed Cup
Solubility in Water:	Insoluble

10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	Dust generation
Incompatibility (Materials to Avoid):	Oxidizing agents
Hazardous Decomposition or Byproducts:	Carbon monoxide, oxides of nitrogen, oxides of sulfur, carbon dioxide
Hazardous Polymerization:	Will Not Occur

11. TOXICOLOGICAL INFORMATION

Threshold Limit Value (ACGIH TLV):	None established
Threshold Limit Value (OSHA PEL):	None established
Carcinogenicity:	NTP Monograph: None established IARC Monograph: None established Oral LD50: None established
Acute Toxicity Data:	Dermal LD50: None established Inhalation LC50: None established Ingestion of large quantities: None established
Health Hazards (Acute and Chronic):	Inhalation: None established Skin Contact: Liquid may be irritating Eye Contact: Liquid may be irritating

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Other Effects:	None established
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12. ECOLOGICAL INFORMATION

Biodegradability:	Not determined
Aquatic Toxicity:	Not determined
Bioaccumulation Potential:	Not determined

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not put into sewer lines. Dispose of according to local, state and federal regulations.
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14. TRANSPORT INFORMATION

DOT Classification:	Not regulated
Class/Division:	Not restricted

Proper Shipping Name: NA
Label: None
Packing Group: NA
ID Number: NA
Hazard: NA

15. REGULATORY INFORMATION

CAS No: 8015-73-4 is listed in TSCA Inventory

Health & Safety reporting List: None of the chemicals are on the Health & Safety Reporting List
Chemical Test Rules: None of the chemicals of this product are under a Chemical Test rule.
Section 12B: None of the chemicals are listed under TSCA Section 12b.
TSCA Significant New Use Rule: None of the chemicals in this material have a SNUR under TSCA
SARA
Section 302 (RQ): None of the chemicals in this material have an RQ.
Section 302 (TPQ): None of the chemicals in this product have an TPQ.
Section 313: No chemicals are reportable under Section 313.
Clean Air Act: This material does not contain any hazardous air pollutants.
This material does not contain any Class 1 Ozone depletors.
This material does not contain any Class 2 Ozone depletors.
None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as priority Pollutants under the CWA. None of the chemicals in this product are listed as toxic pollutants under the CWA.
Clean Water Act: None of the chemicals in this product are considered highly hazardous by OSHA.
OSHA: None of the chemicals in this product are considered highly hazardous by OSHA.
Canada: Cas No: 8015-73-4 is listed on Canada's DSL/NDSL list.
WHMIS: Not Available

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.