



# CASSIA ESSENTIAL OIL

## SAFETY DATA SHEET

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

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

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

### 2. COMPOSITION/INGREDIENT INFORMATION

Chemical Identity:	Cassia Essential Oil
Composition:	
Steam distilled essential oil	100%
Hazardous Components:	None
Exposure Limits:	N/A
CAS #:	8007-80-5
FEMA #:	N/A

### 3. HAZARDS IDENTIFICATION

Routes of Entry:	<ul style="list-style-type: none"> <li>• Eyes</li> <li>• Skin</li> <li>• Ingestion</li> <li>• Inhalation</li> </ul>
Eye Contact:	Moderate irritation may occur.
Skin Contact:	Irritation may occur with prolonged or repeated exposure.
Ingestion:	Not known
Inhalation:	Not known

### 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:	Wash mouth with plenty of water. 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):	63 °C
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"><li>• Dry Chemical</li><li>• Carbon Dioxide</li><li>• Foam</li></ul>
Special Firefighting Procedures:	Note: Do not use water spray <ul style="list-style-type: none"><li>• Wear positive pressure, self-contained breathing apparatus and protective clothing. Avoid contact with skin and eyes.</li></ul>
Unusual Fire & Explosion Hazards:	Not established

**6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)**

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

**7. HANDLING AND STORAGE**

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

**8. EXPOSURE CONTROL/PERSONAL PROTECTION**

Engineering Controls:	Safety showers and eye wash stations should be available near work areas. Provide adequate ventilation in work area.
Personal Protection	
Eye:	Splash goggles or face shield should be worn.
Skin/Body:	Lab coats and chemical resistant gloves (i.e. 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 as needed.

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 brown
Odor:	Characteristic of Chinese cassia
Specific Gravity:	Not Determined
Refractive Index:	Not Determined
Flash Point:	90 °C
Boiling Point:	Not Determined
Optical Rotation:	Not Determined
Evaporation Rate:	Not Determined
Solubility in Water:	Insoluble

### 10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	None
Incompatibility (Materials to Avoid):	Avoid contact with strong acids, alkali or oxidizing agents
Hazardous Decomposition or Byproducts:	Carbon monoxide and unidentified organic compounds may be formed during combustion.
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
Other Effects:	None established

### 12. ECOLOGICAL INFORMATION

Biodegradability:	Not determined
Aquatic Toxicity:	Not determined
Bioaccumulation Potential:	Not determined
Precautions:	Prevent surface contamination of soil, ground & surface water.

### 13. DISPOSAL CONSIDERATIONS

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

### 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

Hazards: Harmful  
Symbols: Xn  
R-Phase: R21, R43  
S-Phase: S24, S36/37

### 16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

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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.