

## SECTION 1: Identification

### 1.1. Identification

Product Name Cassia oil

### 1.2. Recommended use and restrictions on use

Recommended Use No Information

### 1.3. Supplier

Camden-Grey Essential Oils, Inc.  
5751 Halifax Ave., Unit 2  
Fort Myers, FL 33912  
[www.camdengrey.com](http://www.camdengrey.com)

### 1.4. Emergency telephone number

Emergency number : Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN330

## SECTION 2: Hazard(s) identification

### GHS Classification

Acute Tox. 4 Dermal, Eye Irrit. 2, Skin Irrit. 2, Skin Sens. 1  
Symbol(s) of Product



### Signal Word

Warning

### GHS HAZARD STATEMENTS

Eye Irritation, category 2	H319	Causes serious eye irritation.
Skin Irritation, category 2	H315	Causes skin irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.

### GHS LABEL PRECAUTIONARY STATEMENTS

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P361	Take off immediately all contaminated clothing.
P362	Take off contaminated clothing.
P363	Wash contaminated clothing before reuse.

## SECTION 3: Composition/information on ingredients

Chemical Name	Cinnamomum Cassia Leaf Oil
CAS-No.	8007-80-5
Wt. % GHS Symbols	75-100 GHS06
GHS Statements	H311-315-317-319

# Cassia essential oil

## Safety Data Sheet

### SECTION 4: First-aid measures

FIRST AID - INHALATION:	Give oxygen or artificial respiration if needed. Remove person to fresh air. If signs/symptoms continue, get medical attention.
FIRST AID - SKIN CONTACT:	In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. If rash or irritation develops, consult a physician.
FIRST AID - EYE CONTACT:	If material gets into eyes, flush with water immediately for 15 minutes. Consult a physician. If eye irritation persists, consult a specialist.
FIRST AID - INGESTION:	If ingested, consult a physician.

### SECTION 5: Fire-fighting measures

UNUSUAL FIRE AND EXPLOSION HAZARDS:	Burning produces irritant fumes.
SPECIAL FIREFIGHTING PROCEDURES:	Use a self-contained breathing apparatus with full facepiece operated in pressure- demand or other positive pressure mode.
Extinguishing Media:	Dry Chemical, Alcohol Foam

### SECTION 6: Accidental release measures

ENVIRONMENTAL PRECAUTIONS: Contain any spills immediately and dike area to prevent spreading. Package material and dispose of as hazardous waste.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb residue with suitable chemical absorbent. Dispose of material in accordance with all federal, state and local regulations. Only trained personnel wearing protective equipment should handle spill cleanup. Avoid personal contact.

### SECTION 7: Handling and storage



HANDLING: Avoid breathing vapor and contact with eyes, skin and clothing. Hazardous residue may remain in emptied container. Do not reuse empty containers without commercial cleaning or reconditioning. To reduce potential for static discharge, bond and ground containers when transferring material. Practice good caution and personal cleanliness to avoid skin and eye contact. Do not eat, drink, or smoke while handling this product. Wash hands after handling and before eating. Wear protective clothing when handling this product to avoid skin and eye contact. Avoid contact with skin and clothing. Wash hands thoroughly after handling. Use personal protective equipment as required.






STORAGE: Keep container tightly closed when not in use.

### SECTION 8: Exposure controls/personal protection

Ingredients with Occupational Exposure Limits				
Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Cinnamomum Cassia Leaf Oil	N.E.	N.E.	N.E.	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

#### Personal Protection

-  **RESPIRATORY PROTECTION:** Atmospheric levels should be maintained below exposure limits using ventilation. Use NIOSH approved respirator where ventilation is insufficient.
-  **SKIN PROTECTION:** Chemical-resistant gloves and safety glasses and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing.
-  **EYE PROTECTION:** Eye Protection is recommended. Use goggles or safety glasses.
-  **OTHER PROTECTIVE EQUIPMENT:** Use good hygiene practices. Wash face and hands before eating, drinking, and smoking. Eye wash and safety showers should be readily available.
-  **HYGIENIC PRACTICES:** Contaminated clothing should be changed and washed before reuse. Eating, drinking and smoking in immediate work area should be prohibited. Contaminated work clothing should not be allowed out of the workplace. Wash hands and face before breaks and immediately after handling the product.

# Cassia essential oil

## Safety Data Sheet

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Odor	Not Measured
Density g/cm <sup>3</sup>	Not Measured
Freeze point	Not Measured
Soluble in Water	Dispersible
Decomposition Temperature	Not Measured
Boiling Range	Not Measured
Combustibility	Supports Combustion
Evaporation rate	Not Measured
Vapor Density	Not Measured
Physical State	Liquid
Odor Threshold	Not Measured
pH	Not Measured
Viscosity	Not Measured
Partition Coefficient, n-octanol/water	Not Measured
Explosive Limits %	Not Measured
Auto-ignition Temperature	200 <sup>o</sup> Measured
Vapor Pressure mmHg	Not Measured

See "Other information" Section for abbreviation legend.

### SECTION 10: Stability and reactivity

Stability:	Stable Under Normal Conditions.
Conditions to Avoid:	None Known
Incompatibility:	None Known
Hazardous Decomposition Products:	No hazardous decomposition products are known

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

EFFECT OF OVEREXPOSURE - INHALATION: Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes).

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Direct skin contact may cause irritation.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Mist and vapors may cause eye irritation. Direct eye contact may cause irritation.

EFFECT OF OVEREXPOSURE - INGESTION: May be harmful if swallowed. May cause nausea, vomiting, and diarrhea.

CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact.

#### Acute Toxicity Values

The acute effects of this product have not been tested.

Data on individual components are tabulated below

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
8007-80-5	Cinnamomum Cassia Leaf Oil	2800 mg/kg Rat	320 mg/kg Rabbit	N.I.

N.I. = No Information

### SECTION 12: Ecological information

ECOLOGICAL INFORMATION: This product has no known eco-toxicological effects

### SECTION 13: Disposal considerations



Product  
Disposal Method

Dispose of material in accordance with applicable federal, state and local regulations.



Product

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb residue with suitable chemical absorbent. Dispose of material in accordance with all federal, state and local regulations. Only trained personnel wearing protective equipment should handle spill cleanup. Avoid personal contact.

### SECTION 14: Transport information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT Proper Shipping Name: Not Regulated

# Cassia essential oil

## Safety Data Sheet

**DOT Technical Name:** Not Regulated  
**DOT Hazard Class:** Not Regulated  
**DOT UN/NA Number:** Not Regulated

**Packing Group:** Not Regulated  
**Hazard SubClass:** Not Regulated  
**Resp. Guide Page:** Not Regulated

## SECTION 15: Regulatory information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:  
None Known

#### SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:  
No Sara 313 components exist in this product.

#### TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:  
No TSCA components exist in this product.

### U.S. State Regulations:

#### NEW JERSEY RIGHT-TO-KNOW:

The following hazardous materials are among the components in this product.

Chemical Name CAS-No.

Cinnamomum Cassia Leaf Oil 8007-80-5

#### PENNSYLVANIA RIGHT-TO-KNOW

The following hazardous ingredients are present in the product at greater than 3%.

Chemical Name CAS-No.

Cinnamomum Cassia Leaf Oil 8007-80-5

#### CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

No Proposition 65 Carcinogens exist in this product.

#### CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

No Proposition 65 Reproductive Toxins exist in this product.

### International Regulations: As follows -

#### CANADIAN WHMIS:

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class No Information

## SECTION 16: Other information

Datasheet produced by: Regulatory Department NFPA

Ratings: N.I.

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

DISCLAIMER: The information in this SDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness and accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Camden-Grey Essential Oils, Inc.'s control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising out of the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.