



Humco Holding Group, Inc.
7400 Alumax Dr
Texarkana TX 75501 USA
800-662-3435
cs@humco.com
www.humco.com

24-Hour Emergency Number (CHEMTREC)
USA- 800-424-9300

All non-emergency calls should be directed to
Customer Service at 800-662-3435

NAME: CINNAMON OIL

SDS NO. 1937

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: CINNAMON OIL

Synonyms: Cinnamomum cassia, oil

Recommended Use: Flavors and fragrances

Manufacturer by: Humco Holding Group, Inc.

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2. HAZARD IDENTIFICATION

Pictogram:	
Classification:	Flammable liquid category 2, Health category 2
Signal Word:	Warning, Health Hazard, Flammable,
Hazard Statements:	May be harmful if swallowed, Toxic in contact with skin, Causes skin irritation, Causes serious eye irritation, Combustible liquid

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
CINNAMON OIL	8007-80-5

4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Inhalation of mist or vapor may cause respiratory tract irritation and trouble breathing	Remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Ingestion	May cause gastrointestinal symptoms. May cause Gastrointestinal tract irritation.	Do not induce vomiting. Never give anything by mouth to an unconscious person. Only when conscious, rinse mouth with plenty of water and give plenty of water to drink - (approx 500ml). Get medical attention or advice.
Skin	Dermal irritation	If irritation occurs, wash with soap and water. If irritation persists, get medical attention.
Eyes	Irritation	Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If symptoms persist, get medical attention.

5. FIRE-FIGHTING MEASURES

Flash Point:	91.67 °C (197.01 °F) - closed cup
Auto Ignition:	Not determined
Extinguishing Media:	Use methods appropriate for the surrounding fire. Consider water spray or fog, carbon dioxide, dry chemical powder, or alcohol resistant foam.
Products of Combustion:	Upon combustion this product may emit carbon dioxide, carbon monoxide and/or low molecular weight hydrocarbons. Nature of decomposition products not known.
Fire Fighting Equipment and Procedures:	Wear protective clothing and equipment suitable for the surrounding fire, including helmet, facemask, and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Read entire label before using and follow all label directions. Avoid direct contact with skin, eyes and clothing.
Environmental Precautions:	Prevent discharge to open waters and contamination of soil.
Method of Containment:	Absorb spilled liquids in suitable inert material such as clay, vermiculite or diatomaceous earth.

Method for Clean-Up:	Ventilate area of spill or leak. Sweep or scrap up and containerize in approved chemical waste container. Wash spill area with water.
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7. HANDLING AND STORAGE

Handling:	Use in accordance with good industrial safety practice and hygiene principles. Avoid contact with skin or eyes. Avoid inhalation of vapors or mist.
Storage:	Keep from freezing. Keep container tightly closed and in a cool, well ventilated place.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	Normal room ventilation is usually adequate under normal use.
Personal Protective Equipment (PPE)	
Eye/Face Protection:	Safety glasses with side-shields.
Skin Protection:	Handle with gloves.
Respiratory Protection	None needed under normal use.
General Hygiene Considerations:	Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Yellowish or Brownish Liquid	Upper/Lower Flammability:	Not determined
Odor:	Characteristic/Cassia Cinnamon	Vapor Pressure	Not determined
Odor Threshold:	Not determined	Vapor Density:	Not determined
pH:	Not determined	Relative Density:	1.045 – 1.063
Melting point /Freezing Point:	Not determined	Solubilities:	Not soluble
Boiling point/range:	266 °C (511 °F)	Partition coefficient: n-octanol/water:	Not determined
Flash point	91.67 °C (197.01 °F) - closed cup	Auto-ignition temperature	Not determined
Evaporation rate	Not determined	Decomposition Temperature:	Not determined
Flammability:	Flammable	Viscosity	Not determined

10. STABILITY AND RACTIVITY

Reactivity:	Not reactive
Chemical Stability:	Stable under normal ambient temperatures (70°F)

Possibility of Hazardous reactions:	It does not undergo any dangerous reactions under normal conditions.
Conditions to Avoid:	Freezing, Excessive Heat, Open Flames and Sparks.
Incompatible materials:	Strong oxidizing agents
Hazardous Decomposition Products:	Carbon monoxide and other unidentified organic compounds may be formed upon combustion.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not determined.
Skin irritation:	May cause skin irritation.
Eye contact damage:	May cause eye irritation.
Respiratory damage:	Inhalation of mist or vapor may cause respiratory tract irritation.
Ingestion overdose:	May cause gastrointestinal tract irritation.
Delayed, immediate, or chronic effects from short- and long-term exposure	Not determined.
LD50	LD50 Oral - rat - 2,800 mg/kg
Symptoms associated with exposure:	May cause skin and eyes irritation.
Carcinogenicity:	
OSHA:	Not listed
NTP:	Not listed
IARC:	Not listed

12. ECOLOGICAL INFORMATION

Acute or chronic aquatic toxicity:	Not determined.
Chemical degradation:	Not determined.
Biodegradation:	Not determined.
Bioaccumulation potential	Not determined.
Adsorption studies or leaching studies:	Not determined.
Other adverse effects	Not determined.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local laws and regulations. Avoid release into environment.

14. TRANSPORT INFORMATION

DOT Hazard Classification:	Non-Hazardous
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UN number:	Not applicable
UN proper shipping name:	Not applicable
Transport hazard class(es):	Not applicable
Packing group number:	Not applicable
Environmental hazards:	Not applicable
Special precautions:	Do not freeze, avoid Excessive heat and Strong oxidizing agents.

15. REGULATORY INFORMATION

Not determined

16. OTHER INFORMATION

The information in this SDS is considered current and reliable. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal are beyond Humco's control, it is the responsibility of the user to determine safe conditions for use and to assume liability for loss, damage, or expenses arising from improper use. No warranty expressed or implied regarding the product described herein will be created by or inferred from any statement or omission. Various agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in the SDS. The user should review these regulations to ensure full compliance.