



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: ASAFETIDA TR

SDS NO. 0127

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Asafetida Tincture

Synonyms: Asafetida

Recommended Use: Carminative

Manufacturer by: Humco Holding Group, Inc.

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2. HAZARD IDENTIFICATION

Pictogram:	No symbol required
Classification:	Flammable Liquid
Signal Word:	Warning
Hazard Statements:	Combustible Liquid

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
ASAFETIDA	9000-04-8
ETHANOL	64-17-5

The exact percentage has been withheld as a trade secret

4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	None Expected	Move affected person to fresh air.
Ingestion	None Expected	May cause nausea, vomiting or diarrhea. Do Not Induce Vomiting. Seek Medical attention.
Skin	Slight skin irritation.	Repeated or prolonged contact may cause skin irritation and sensitization. Flush thoroughly with water. If irritation persists, consult physician.
Eyes	Slight eye irritation.	Flush thoroughly with water. If irritation persists, consult physician.

5. FIRE-FIGHTING MEASURES

Flash Point:	72 ° C
Auto Ignition:	Not Determined
Extinguishing Media:	Water, Dry Chemical, Carbon Dioxide and Foam
Products of Combustion:	Oxides of carbon and hydrocarbon fumes
Fire Fighting Equipment and Procedures:	As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Ensure adequate ventilation. Use personal protective equipment.
Environmental Precautions:	Prevent further leakage or spillage if safe to do so. Eliminate all sources of ignition
Method of Containment:	Absorb spilled liquids in suitable inert material such as clay, vermiculite or diatomaceous earth.
Method for Clean-Up:	Dam up. Soak up with inert absorbent material.

7. HANDLING AND STORAGE

Handling:	Keep in tightly closed containers.
Storage:	Avoid direct sunlight. Store in a cool, dry, well-ventilated place, in securely closed original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	Normal room ventilation is usually adequate under normal use.
Personal Protective Equipment (PPE)	
Eye/Face Protection:	Avoid contact with eyes. Use eye protection if eye contact is likely.
Skin Protection:	Avoid contact with skin. Apply barrier cream to hands and exposed skin.
Respiratory Protection	Not Required under normal use.
General Hygiene Considerations:	Always follow good hygienic practices. Wash hands, arms and face after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear brown liquid	Upper/Lower Flammability:	Not Determined
Odor:	Characteristic	Vapor Pressure	Not Determined
Odor Threshold:	Not Determined	Vapor Density:	Not Determined
pH:	Not determined	Relative Density:	0.83 – 0.85
Melting point /Freezing Point:	Not Determined	Solubilities:	Slightly soluble in water
Boiling point/range:	Not determined	Partition coefficient: n-octanol/water:	Not Determined
Flash point	72 ° C	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
Possibility of Hazardous reactions:	Not Determined
Conditions to Avoid:	Excessive heat, fire, combustibles
Incompatible materials:	Not Determined
Hazardous Decomposition Products:	Not Determined

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not Determined
Skin irritation:	Repeated or prolonged contact may cause skin irritation and sensitization
Eye contact damage:	May cause eye irritation.
Respiratory damage:	Not Determined
Ingestion overdose:	May cause nausea, vomiting or diarrhea.
Delayed, immediate, or chronic effects from short- and long-term exposure	Not Determined
LD50	Not Determined
Symptoms associated with exposure:	May cause skin irritation to sensitive people.
Carcinogenicity:	
OSHA:	Not Applicable
NTP:	Not Applicable
IARC:	Not Applicable

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:	UN1293
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:	Not Applicable

15. REGULATORY INFORMATION

Not determined

16. OTHER INFORMATION

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