



SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:

Cypress Oil

CAS NO.:

8013-86-3

SUPPLIER NAME:

Candles and Supplies

SUPPLIER ADDRESS:

2580 Milford Square Pike
Quakertown PA 18951 USA

TELEPHONE NUMBER:

(215) 538-8552

RECOMMENDED USE:

For manufacturing and repackaging use only

EMERGENCY TELEPHONE NUMBER:

Chemtrec 1-800-424-9300 (24 hrs)

02. HAZARD IDENTIFICATION

Classification in accordance with Regulation (EC) No 1272/2008

Skin corrosion/irritation, Hazard Category 2; Serious eye damage/irritation, Hazard Category 2A; Skin sensitization, Hazard Category 1B; Aspiration Toxicity, Hazard Category 1; Flammable liquids, Hazard Category 3

GHS Label elements, including precautionary statements



SIGNAL WORD:

Danger

HAZARD STATEMENTS:

H315: Causes skin irritation
H319: Causes serious eye irritation
H317: May cause an allergic skin reaction
H304: May be fatal if swallowed and enters airways
H226: Flammable liquid and vapor
P264: Wash face, hands and any exposed skin thoroughly after handling
P280: Wear protective gloves/protective clothing/eye protection/face protection
P261: Avoid breathing dust/fumes/gas/mist/vapors/spray
P272: Contaminated work clothing should not be allowed out of the workplace
P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking
P233: Keep container tightly closed
P240: Ground/bond container and receiving equipment
P241: Use explosion-proof electrical/ventilating/lighting/equipment
P242: Use only non-sparking tools
P243: Take precautionary measures against static discharge
P305+P351+338: IF IN EYES: Rinse cautiously with water for several minutes. Removed contact lenses is present and easy to do – continue rinsing.

PRECAUTIONARY STATEMENTS:



P337+313: If eye irritation persists get medical advice/attention
P303+361+353+363: IF ON SKIN: Immediately remove/take off all contaminated clothing. Rinse skin with water/shower. Wash all contaminated clothing before reuse.
P301+310+331: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do not induce vomiting.
P370+380: In case of fire: Use CO₂, dry chemical or foam to extinguish
P501: Dispose of contents/container to an approved waste disposal plant
Toxic to aquatic life. Toxic to aquatic life with long lasting effects. 97.046% of the mixture consists of ingredient(s) of unknown toxicity.

OTHER INFORMATION:

03. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight %
Cypress Oil	8013-86-3	100

04. FIRST AID MEASURES

EYE CONTACT:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists, get medical advice/ attention.

SKIN CONTACT:

Remove all contaminated clothing immediately. Rinse skin with water/shower. If skin irritation occurs, get medical advice/ attention.

INHALATION:

Move to fresh air. If breathing is difficult, give oxygen. Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration.

INGESTION:

If swallowed, immediately call a poison center or doctor/physician. Do NOT induce vomiting.

MOST IMPORTANT SYMPTOMS AND EFFECTS,
BOTH ACUTE AND DELAYED:
NOTE TO PHYSICIANS:

No information available
Treat symptomatically

05. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:
SPECIFIC HAZARDS ARISING FROM THE
CHEMICAL:

CO₂, dry chemical or foam.

HAZARDOUS COMBUSTION PRODUCTS:

Will be easily ignited by heat, sparks or flame.
FLAMMABLE.

PROTECTIVE EQUIPMENT AND

Irritating or toxic substances may be emitted upon burning, combustion or decomposition.



PRECAUTIONS FOR FIREFIGHTERS:

As in any fire, wear self-container breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Avoid contact with eyes and skin. Remove all sources of ignition. Heat, flames and sparks.

ENVIRONMENTAL PRECAUTIONS:

See section 12 for additional Ecological information.

METHODS FOR CONTAINMENT:

Contain and collect spillage with non-combustible absorbent material, (e.q. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/natural regulations (see Section 13). Cover liquid spill with sand, earth or other non-combustible absorbent material. Sweep up and shovel into suitable containers for disposal.

METHODS FOR CLEANING UP:

07. HANDLING & STORAGE

ADVICE ON SAFE HANDLING:

Avoid contact with skin, eyes or clothing. Remove all sources of ignition. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

STORAGE CONDITIONS:

Store in a well-ventilated place. Keep cool.

INCOMPATIBLE MATERIALS:

None known based on information supplied

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES:

Component	ACGIH TLV	OSHA PEL	NIOSH IDLH
alpha-Pinene 80-56-8	TWA: 20 ppm	-	-
beta-Pinene 127-91-3	TWA: 20 ppm	-	-

ENGINEERING CONTROLS:

Showers. Eyewash stations. Ventilation systems.

INDIVIDUAL PROTECTION MEASURES:

EYE/FACE PROTECTION:

Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

SKIN AND BODY PROTECTION:

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate to prevent skin contact.

RESPIRATORY PROTECTION:

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.

GENERAL HYGIENE CONSIDERATIONS:

Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety



practice. Regular cleaning of equipment, work area and clothing is recommended. Avoid breathing dust/vapor/mist/gas.

09. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid
APPEARANCE:	Clear
COLOR:	Natural variation
ODOR:	Characteristic
pH:	Not applicable
MELTING POINT/FREEZING POINT:	Not applicable
BOILING POINT/BOILING RANGE:	No data available
FLASH POINT:	36°C (97°F)
EVAPORATION RATE:	Not applicable
FLAMMABILITY (SOLID, GAS):	Not applicable
VAPOR PRESSURE:	1.0
VAPOR DENSITY:	Not applicable
WATER SOLUBILITY:	Insoluble in water
SOLUBILITY IN OTHER SOLVENTS:	Not applicable
PARTITION COEFFICIENT:	Not applicable
AUTOIGNITION TEMPERATURE:	Not applicable
DECOMPOSITION TEMPERATURE:	Not applicable
VISCOSITY:	No data available
EXPLOSIVE PROPERTIES:	Not applicable
OXIDIZING PROPERTIES:	Not applicable

10. STABILITY & REACTIVITY

CHEMICAL STABILITY:	Stable under recommended storage conditions.
POSSIBILITY OF HAZARDOUS REACTIONS:	None under normal processing
CONDITIONS TO AVOID:	Extremes of temperature and direct sunlight
INCOMPATIBLE MATERIALS:	None known based on information supplied
HAZARDOUS DECOMPOSITION PRODUCTS:	None known based on information supplied

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE:	
INHALATION:	Avoid breathing vapors or mists
EYE CONTACT:	Avoid contact with eyes. Causes serious eye irritation.
SKIN CONTACT:	Avoid contact with skin. Irritating to skin. May cause an allergic skin reaction.
INGESTION:	May be fatal if swallowed and enters airways
INFORMATION ON TOXICOLOGICAL EFFECTS:	No information available
DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE:	
SKIN CORROSION/IRRITATION:	Irritating to skin.
SERIOUS EYE DAMAGE/EYE IRRITATION:	Causes serious eye irritation
CORROSIVITY:	No information available
SENSITIZATION:	May cause sensitization by skin contact
GERM CELL MUTAGENICITY:	Not classified
CARCINOGENICITY:	The table below indicates whether each agency has listed any ingredient as a carcinogen.



Chemical Name	ACGIH	IARC	NTP	OSHA
d-Limonene 5989-27-5		Group 2A Group 3		X

REPRODUCTIVE TOXICITY:

This product does not contain any known or suspected reproductive hazards above the threshold value.

STOT – SINGLE EXPOSURE:

Not classified

STOT – REPEATED EXPOSURE:

Not classified

ASPIRATION HAZARD:

May be fatal if swallowed and enters airways

UNKNOWN ACUTE TOXICITY:

97.046% of this mixture consists of ingredient(s) of unknown toxicity.

12. ECOLOGICAL INFORMATION

This product contains a chemical which is listed as a severe marine pollutant according to DOT.

ECOTOXICITY:

Toxic to aquatic life with long lasting effects.

18.721% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
alpha-Pinene 80-56-8		0.28: 96 h Pimephales promelas mg/L LC50 static		41: 48 h Daphnia magna mg/L LC50
Camphene 79-92-5	1000: 72 h Desmodesmus subspicatus mg/L EC50	0.72: 96 h Brachydanio rerio mg/L LC50 flow-through 150: 96 h Brachydanio rerio mg/L LC50 static		22: 48 h Daphnia magna mg/L EC50

PERSISTENCE AND DEGRADABILITY:

No information available

BIOACCUMULATION:

No information available

OTHER ADVERSE EFFECTS:

No information available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

Disposal should be in accordance with applicable regional, national and local laws and regulations.

CONTAMINATED PACKAGING:

Do not reuse container

14. TRANSPORT INFORMATION

DOT:

UN/ID NO.:

1169

PROPER SHIPPING NAME:

Extracts, Aromatic, Liquid

HAZARD CLASS:

3

PACKING GROUP:

III

MARINE POLLUTANT:

This product contains a chemical which is listed as a severe marine pollutant according to DOT.

DESCRIPTION:

(Cypress oil)

TDG:

UN/ID NO.:

1169

PROPER SHIPPING NAME:

Extracts, Aromatic, Liquid



	HAZARD CLASS:	3
	PACKING GROUP:	III
	MARINE POLLUTANT:	This product contains a chemical which is listed as a severe marine pollutant according to TDG.
	DESCRIPTION:	(Cypress oil)
MEX:	UN/ID NO.:	1169
	PROPER SHIPPING NAME:	Extracts, Aromatic, Liquid
	HAZARD CLASS:	3
	PACKING GROUP:	III
ICAO (AIR):	UN/ID NO.:	1169
	PROPER SHIPPING NAME:	Extracts, Aromatic, Liquid
	HAZARD CLASS:	3
	PACKING GROUP:	III
IATA:	UN/ID NO.:	1169
	PROPER SHIPPING NAME:	Extracts, Aromatic, Liquid
	HAZARD CLASS:	3
	PACKING GROUP:	III
IMDG:	UN/ID NO.:	1169
	PROPER SHIPPING NAME:	Extracts, Aromatic, Liquid
	HAZARD CLASS:	3
	PACKING GROUP:	III
	EmS-NO:	F-E, S-D
	MARINE POLLUTANT:	This product contains a chemical which is listed as a severe marine pollutant according to IMDG/IMO.
	DESCRIPTION:	(Cypress oil)
RID:	UN/ID NO.:	1169
	PROPER SHIPPING NAME:	Extracts, Aromatic, Liquid
	HAZARD CLASS:	3
	PACKING GROUP:	III
ADR:	UN/ID NO.:	1169
	PROPER SHIPPING NAME:	Extracts, Aromatic, Liquid
	HAZARD CLASS:	3
	PACKING GROUP:	III
	CLASSIFICATION CODE:	B1, IB3
	TUNNEL RESTRICTION CODE:	T2, TP1
ADN:	PROPER SHIPPING NAME:	Extracts, Aromatic, Liquid
	HAZARD CLASS:	3
	PACKING GROUP:	III

15. REGULATORY INFORMATION

FEDERAL REGULATIONS:
SARA 313:

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to



the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 HAZARD CATEGORIES:

ACUTE HEALTH HAZARD:	Yes
CHRONIC HEALTH HAZARD:	No
FIRE HAZARD:	Yes
SUDDEN RELEASE OF PRESSURE HAZARD:	No
REACTIVE HAZARD:	No

US STATE RIGHT-TO-KNOW REGULATIONS:

This product contains substance(s) regulated by state right-to-know regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island
alpha-Pinene 80-56-8	X	X	X	
Terpinolene 586-62-9	X			
para-Cymene 99-87-6		X	X	

16. OTHER INFORMATION

Essential oils must be diluted prior to use. It is the sole responsibility of the user to determine the method and amount of dilution required for safe use, which may vary depending on the nature of the intended use. Keep away from children and pregnant women. Not for ingestion. Not for use in food applications.

Revised on 12/10/2020

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although Candles and Supplies believes the above information to be accurate based on the information available to Candles and Supplies, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Candles and Supplies meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Candles and Supplies standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.