

SECTION 1: Identification

1.1. Identification

Product Name Cypress essential oil, Spain
CAS No. 8000-34-8

1.2. Recommended use and restrictions on use

Recommended Use Aromatic Ingredient (s). For Industrial Use Only.
Uses advised against Do not ingest as such Avoid eye contact

1.3. Supplier

Camden-Grey Essential Oils, Inc.
5751 Halifax Ave., Unit 2
Fort Myers, FL 33912
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

OSHA Hazard Classification

Serious eye damage/eye irritation	Category 2A
Skin Sensitization	Category 1B
Specific target organ toxicity (single exposure)	Category 2
Aspiration Toxicity	Category 1
Flammable liquid	Category 3

Label elements

Signal Word
Danger

Hazard Statements

Causes serious eye irritation
May cause an allergic skin reaction
May cause damage to organs
May be fatal if swallowed and enters airways
Flammable liquid and vapor



Precautionary Statements – Prevention

Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Contaminated work clothing should not be allowed out of the workplace
Do not breathe dust/fume/gas/mist/vapors/spray
Do not eat, drink or smoke when using this product
Keep away from heat/sparks/open flames/hot surfaces. - No smoking
Keep container tightly closed
Ground/bond container and receiving equipment
Use explosion-proof electrical/ventilating/lighting/equipment
Use only non-sparking tools
Take precautionary measures against static discharge

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

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IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician
If skin irritation or rash occurs: Get medical advice/attention
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
Wash contaminated clothing before reuse
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Do not induce vomiting
In case of fire: Use CO₂, dry chemical, or foam for extinction

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

None known

Other Information

May be harmful if swallowed
May be harmful in contact with skin
Very toxic to aquatic life with long lasting effects
Very toxic to aquatic life

Interactions with Other Chemicals

No applicable

Principle Routes of Exposure

No information available

SECTION 3: Composition/information on ingredients

Component	CAS-No	Weight %	GHS Classification
Pinene, alpha	80-56-8	60% - 70%	Asp. Tox. 1 (H304) Acute Tox. Oral 5 (H303) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) Flam. Liq. 3 (H226) Skin Irrit. 2 (H315) Skin Sens. 1B(H317)
Carene-3	13466-78-9	20% - 30%	Asp. Tox. 1 (H304) Acute Tox. Oral 5 (H303) Flam. Liq. 3 (H226) Skin Irrit. 2(H315) Skin Sens. 1B(H317)
Cedrol	77-53-2	5%-10%	Aquatic Acute 2 (H401) Aquatic Chronic 2 (H411) Flam. Liq. 4 (H227)
Cyclohexene, 1-methyl-4-(1-methyleth8nyl)-, (r)	5989-27-5	1.0%-5.0%	Flam. Liq. 3 (H226)
alpha-Terpineol acetate	80-26-2	1.0% -5.0%	Skin Corr. 3 (H316) Aquatic Acute 2 (H401)
Beta Myrcene	123-35-3	1.0%-5.0%	Asp. Tox. 1 (H304) Eye Irrit. 2A (H319) Flam. Liq. 3 (H226) Skin Irrit 2 (H315)
Pinene, beta	127-91-3	1.0%-5.0%	Asp. Tox. 1 (H304) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) Flam. Liq. 3 (H226) Skin Irrit. 2 (H315) Skin Sens. 1B(H317)
dl-Camphor	21368-68-3	1.0%-5.0%	Acute Tox. Inhalation - dust and mist 4 (H332) Acute Tox. Oral 4 (H302) Aquatic Acute 3 (H402) Flam. Sol. 2 (H228) STOT SE 2 (H371)
Terpinen-4-ol	562-74-3	1.0%-5.0%	Acute Tox. Dermal 5 (H313) Skin Irrit 2 (H315) Flam. Liq. 4 (H227) Acute Tox. Oral 4 (H302) Aquatic Acute 3 (H402) Eye Irrit. 2A (H319)

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4-Isopropylidene-1-methylcyclohexene	586-62-9	1.0%-5.0%	Asp. Tox. 1 (H304) Acute Tox. Oral 5 (H303) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) Flam. Liq. 4 (H227) Skin Corr. 3 (H316) Skin Sens. 1B (H317)
1,6-octadien-3-ol, 3,7-dimethyl	78-70-6	1.0%-5.0%	Skin Irrit 2 (H315) Acute Tox. Oral 5 (H303) Skin Sens. 1B (H317) Eye Irrit. 2A (H319) Aquatic Acute 3 (H402) Flam. Liq. 4 (H227)
2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-	470-82-6	1.0%-5.0%	Skin Sens. 1B (H317) Skin Corr. 3 (H316) Flam. Liq. 3 (H226) Acute Tox. Oral 5 (H303)
Cedr-8-ene	469-61-4	0.1%-1.0%	Asp. Tox. 1 (H304) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) Skin Corr. 3 (H316)
Caryophyllene beta	87-44-5	0.1%-1.0%	Skin Sens. 1B (H317) Asp. Tox. 1 (H304) Skin Corr. 3 (H316)
Camphene	79-92-5	0.1%-1.0%	Eye Irrit. 2B (H320) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) Flam. Sol. 2 (H228)
Methyl Eugenol	93-15-2	<0.1%	Aquatic Acute 2 (H401) Muta. 2(1-1341) Acute Tox. Oral 4 (H302) Care. 2 (H351)
Estragole	140-67-0	<0.1%	Muta. 2 (H341) Care. 2 (H351) Flam. Liq. 4 (H227) Skin Sens. 1B (H317) Acute Tox. Oral 4 (H302) Skin Corr. 3 (H316)

SECTION 4: First-aid measures

First Aid Measures

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin Contact	Wash skin with soap and water
Inhalation	Move to fresh air
Ingestion	Clean mouth with water and afterwards drink plenty of water Indication of any immediate medical attention and special treatment needed
Notes to Physician	Treat symptomatically.

SECTION 5: Fire-fighting measures

Suitable Extinguishing Media

Carbon dioxide (CO₂). Water spray. Use: Dry chemical, alcohol-resistant foam.

Unsuitable Extinguishing Media

Decomposition by contact with water may generate vapours which can be ignited by heat or open flame.

Specific Hazards Arising from the Chemical

Thermal decomposition can lead to release of irritating gases and vapors.

Protective Equipment and Precautions for Firefighters

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Beware of vapors accumulating to form explosive

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concentrations. Vapors can accumulate in low areas.

6.3. Methods and material for containment and cleaning up

Methods for Clean-up Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. Dam up.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling

Wear personal protective equipment. Use only in area provided with appropriate exhaust ventilation. Do not breathe vapours or spray mist. Use product only in closed system.

7.2. Conditions for safe storage, including any incompatibilities

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure Guidelines

Component	OSHA PEL (TWA)	ACGIH TLV (TWA)	ACGIH TLV (STEL)	California PEL (TWA)
Pinene, alpha 80-56-8	-	20 PPM	*	"
Carene-3 13466-78-9	-	20 PPM	-	-
Pinene, beta 127-91-3		20 PPM	-	-
dL-Camphor 21368-68-3	2 MGM3	2 PPM	3 PPM	2MGM3

Appropriate engineering controls

Engineering Controls Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/face Protection Tight sealing safety goggles.

Skin and body protection No special technical protective measures are necessary.

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.

General Hygiene Considerations When using, do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Color to yellow
Odor:	Characteristic
Odor Threshold:	No information available
Physical State:	Liquid

Property	Values	Remarks/ Method
pH	Not Determined	None known
Melting Point / Melting Range	Not Determined	None known
Boiling Point / Boiling Range (°C)	>35	None known
Flash Point:	35 °C / 995 °F	CC (closed cup)
Evaporation rate	Not Determined	None known
Flammability (solid, gas)	Not Determined	None known
Vapor Pressure (mm Hg @ 20°C):	Not Determined	None known
Vapor Density	Not Determined	None known
Relative density	Not Determined	None known
Specific Gravity @ 20/20 °C:	1.8630-1.8850	RTM-101
Water Solubility:	Not Determined	None known
Solubility in other solvents	Not Determined	None known
Partition coefficient: n-octanol/water	Not Determined	None known
Autoignition Temperature	Not Determined	None known
Decomposition temperature	Not Determined	None known
Decomposition temperature	Not Determined	None known
Viscosity	Not Determined	None known
Explosive Properties	No information available	

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Oxidizing Properties

No information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strongly acid or alkaline materials.

10.2. Chemical stability

Stable under normal conditions. Hazardous polymerisation does not occur.

10.3. Possibility of hazardous reactions

None under normal processing

10.4. Conditions to avoid

Heating in air.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

None known based on information supplied.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information Product does not present an acute toxicity hazard based on known information

Inhalation No data available.

Eye Contact No data available.

Skin Contact No data available.

Ingestion No data available.

Chemical name	ACGIH	IARC	NTP	OSHA
methyl eugenol 93-15-2		"	Listed	"

Numerical measures of toxicity • Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50 3,479.00 mg/kg

Mist 65.20 mg/L

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity effects

None known

12.2. Persistence and degradability

No information available

12.3. Bioaccumulation/ Accumulation

No information available

12.4. Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste Disposal Method Dispose of in accordance with local regulations.

Contaminated Packaging Empty containers should be taken for local recycling, recovery or waste disposal

SECTION 14: Transport information

DOT

UN/ID No 1169
Proper shipping name Extract, Aromatic,Liquid
Hazard Class 3
Packing Group III

MDG/IMO

UN/ID No 1169
Proper shipping name Extract, Aromatic,Liquid
Hazard Class 3
Packing Group III

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Marine Pollutant	This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO
EmS No.	FESD
ATA/ICAO	
UN-No	1169
Proper shipping name	Extract, Aromatic, Liquid
Hazard Class	3
Packing Group	III

SECTION 15: Regulatory information

USA

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

State Regulations

California Proposition 65 This product contains the following Proposition 65 chemicals:

Component	CAS-No	California Prop. 65
Beta Myrcene	123-35-3	Listed.
Methyl Eugenol	93-15-2	Listed
Estragóle	140-67-0	Listed.

International Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class

D2A Very toxic materials



SECTION 16: Other information

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.