

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	Cade Essential Oil
Product code	EO-CADEO
Botanical name	Juniperus oxycedrus
CAS #	90046-02-9
Origin:	Spain, India , China
Product use	Domestic and Industrial
Supplier	WFMed
Address	8245 Backlick Rd Unit D, Lorton VA 22079 USA
Telephone number	888-WFMED-97 (888-936-3397)
Emergency phone number	888-WFMED-97 (888-936-3397)
Contents:	Alpha-Cedrene, 2-Methoxy-4-Methylphenol,Cedrol

2. HAZARD(S) IDENTIFICATION

GHS Hazard Classification

Flammable liquids - Category 3 - H226

GHS Label Elements

Pictogram
Signal Word



Warning

Hazard Statements

P273
P501

Avoid release to the environment.
Dispose of contents/container in accordance with local and national regulations.

Precautionary Statements - Prevention

Precautionary Statements - Response

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331 Do NOT induce vomiting.
P391 Collect spillage.
P405 Store locked up.

Precautionary Statements - Storage

P403 + P233 + P235

Store in a well-ventilated place. Keep container tightly closed.
Keep cool.

P405

Store locked up.

Precautionary Statements - Disposal

P501

Dispose of contents/ container to an approved waste disposal plant.

Hazards Not Otherwise Classified (HNOC)

Rubefacient.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS NO	Concentration
Cade Essential oil	90046-02-9	100%

Contents: Furfural d-pinene, d-camphene, cymene, d-sylvestrene, d-terpineol, 1-cypress camphor

4. FIRST-AID MEASURES**Description of first aid measures****Eye Contact:** Contact with eyes can produce burning sensation. Irrigate with water immediately, continue flushing eyes with water for 15 minutes. Seek medical attention if irritation persists.**Inhalation:** Remove to fresh air. Give oxygen if breathing is labored and seek medical advice. Avoid casual breathing. Signs of over exposure are dizziness and nausea. Consult a physician.**Ingestion:** Rinse mouth; dilute with milk or water and consult a physician immediately. Do not induce vomiting. Never-give anything by mouth if victim is unconscious, is rapidly-losing or is Convulsing.**Skin Contact:** Skin contact can produce irritation, or itching of the skin. Remove contaminated clothing Wash with soap and plenty of water. Seek medical attention if irritation persists.**Most important symptoms and effects, both acute and delayed**

No additional information available.

Indication of any immediate medical attention and special treatment needed

No additional information available. Treat symptomatically.

5. FIRE-FIGHTING MEASURES**Extinguishing media**

Extinguishing media Fire can be extinguished using: Foam, carbon dioxide or dry powder

Specific hazards arising from the chemical

Unusual Fire & Explosion Hazards No unusual fire or explosion hazards noted. Specific hazards When heated and in case of fire, toxic vapours/gases may be formed.

Special protective equipment and precautions for firefighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire

Further information

Containers close to fire should be removed or cooled with water.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use protective gloves, goggles and suitable protective clothing. In case of spills, beware of slippery floors and surfaces

Environmental precautions

Do not discharge into drains, water courses or onto the ground.

Methods and materials for containment and cleaning up

Absorb with inert, damp, non-combustible material, then flush area with water. Shovel into dry containers. Cover and move the containers. Flush the area with water

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid spilling, skin and eye contact. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing.

Conditions for safe storage, including any incompatibilities

Storage conditions

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

Incompatible materials

None known based on information supplied.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters

No data available.

Exposure controls

Engineering controls

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye/Face protection: The use of safety glasses is recommended. If a material is to be handled in a manner where splashing may occur, the use of splash goggles or face shield is recommended. An eyewash fountain and / or safety shower should be available in the work area.

Skin/Body protection: Chemical resistant gloves/clothing are recommended.

Respiratory protection: In well-ventilated areas, respiratory protection is not normally required. In confined, poorly ventilated areas the use of "NIOSH" approved respiratory protection normally required (use only if trained in proper use and with acceptable oxygen level).

General hygiene considerations

Acceptable industrial hygiene practices should be maintained.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Brown
Odor	Characteristic
Refractive Index	1.510 - 1.535 @ 20°C
Specific Gravity(d20/20):	0.9802
Specific Gravity(d25/25):	0.9111
Flash point	>90
Solubility	Insoluble

10 . STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Chemically stable. This material presents no significant reactivity hazard.

Possible hazardous reactions

No data available.

Conditions to avoid

Avoid sparks, flame and excessive heat.

Incompatible materials

Strong oxidizing agents

Hazardous decomposition

When heated to decomposition produces acid fumes and carbon monoxide smoke.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

No data is currently available.

Skin corrosion/irritation

Repeated or prolonged contact can cause redness, irritation and scaling of skin (Dermatitis). Adverse skin effects should be prevented by normal care and personal hygiene

Serious eye damage/eye irritation

May irritate eyes.

Respiratory or skin sensitisation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Specific target organ toxicity - single exposure

No data available.

Specific target organ toxicity - repeated exposure

No data available.

Aspiration hazard

Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting.

Additional information

RTECS: VL0445000

12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods**Product**

Contact a licensed professional waste disposal service to dispose of this material. This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION

US DOT (Land)

UN/ID #	180005700
Proper Shipping Name	Flammable liquid, n.o.s.
Hazard Class	NONE
Packing Group	III
Poison Inhalation Hazard	No

IMDG/IMO (Sea)

UN/ID #	180005700
Proper Shipping Name	Flammable liquid, n.o.s.
Hazard Class	NONE
Packing Group	III
EMS-No	F-E, S-E
Poison Inhalation Hazard	No

15. REGULATORY INFORMATION

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazard Categories

Fire Hazard, Acute Health Hazard

California Proposition 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

Creation date: 11/6/2015
Revision date: 12/13/2018

Disclaimer & Caution:

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