

www.wfmed.com SAFETY DATA SHEET (SDS)

Creation date: 10/28/2016 Revision date: 7/26/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product name Coffee Essential Oil

Product code EO-COFFE

Botanical name Coffea arabica

CAS # 84650-00-0

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)

2. HAZARD(S) IDENTIFICATION

GHS Hazard Classification

Not a hazardous substance or mixture.

GHS Label Elements

Not a hazardous substance or mixture.

Hazards Not Otherwise Classified (HNOC)

None.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name CAS NO Concentration

Coffee, Coffea arabica, extract 84650-00-0 100%

4. FIRST-AID MEASURES

Description of first aid measures

Eye Contact

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Remove contacts, if present and easy to do so. Consult a physician if irritation occurs.

Skin Contact

If irritation occurs, remove contaminated clothing and wash with soap and plenty of water. Consult a physician if irritation persists.

Inhalation

If breathing is difficult, remove from exposure and move to fresh air. Consult a physician if you feel unwell.

Ingestion

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Consult a physician if you feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation May cause respiratory irritation.

Symptoms/injuries after skin contact May cause skin irritation Symptoms may include redness,

drying, defatting and cracking of the skin.

Symptoms/injuries after eye contact May cause eye irritation. Symptoms may include discomfort or

pain, excess blinking and tear production, with possible

redness and swelling.

Symptoms/injuries after eye ingestion May be harmful if swallowed. May cause stomach distress,

nausea or vomiting.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Water fog, carbon dioxide, dry chemical, foam.

Specific hazards arising from the chemical

Carbon oxides.

Special protective equipment and precautions for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Further information

No data available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use personal protection recommended in section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions

No additional information available.

Methods and materials for containment and cleaning up

Methods for containment

Contain and collect spillage with non-combustible absorbent material (sand, earth, diatomaceous earth), and place in container for disposal according to local/national regulations.

Methods for cleaning up

Cover liquid spill with sand, earth or other non-combustible absorbent material. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes. Avoid breathing dust, fume, gas, mist, vapors, spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

Conditions for safe storage, including any incompatibilities

Storage conditions

Keep out of reach of children. Keep container tightly closed. Store in a cool, well-ventilated place.

Incompatible materials

No data available.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters

Contains no substances with occupational exposure limit values.

Exposure controls

Engineering controls

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye/Face protection: Safety glasses or goggles are recommended when using product.

Skin/Body protection: None necessary under normal conditions of use. Wear gloves if handling large quantities.

Respiratory protection: None necessary under normal conditions of use.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practices. Avoid breathing (dust, vapor, mist, gas). Regular cleaning of equipment, work area, and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid

Appearance Opaque, brown

Odor Characteristic coffee odor

Flash point $> 200 \, ^{\circ}\text{C} \, (392 \, ^{\circ}\text{F})$

Viscosity, dynamic 180 cP Extraction Method Cold pressing

10 . STABILITY AND REACTIVITY

Reactivity

No dangerous reaction known under conditions of normal use.

Chemical stability

Stable under recommended storage conditions.

Possible hazardous reactions

None under normal processing.

Conditions to avoid

Heat. Incompatible materials.

Incompatible materials

Strong alkalis. Strong oxidizers. Mineral acids.

Hazardous decomposition

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

Not classified.

Skin corrosion/irritation

Not classified.

Serious eye damage/eye irritation

Not classified.

Respiratory or skin sensitisation

Not classified.

Germ cell mutagenicity

Not classified.

Carcinogenicity

Not classified.

Reproductive toxicity

Not classified.

Aspiration hazard

Not classified.

12. ECOLOGICAL INFORMATION

Ecotoxicity

May cause long-term adverse effects in the aquatic environment.

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

Dispose of product in accordance with local regulations.

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION

US DOT (Land)

Not regulated.

IMDG/IMO (Sea)

Not regulated.

IATA/ICAO (Air)

Not regulated.

15. REGULATORY INFORMATION

California Proposition 65

This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

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