

SAFETY DATA SHEET (SDS)

Anise (Aniseed) Essential Oil

Section 1. Product and Company Identification

Product Name: Anise (Aniseed) Essential Oil

Product Code: EO2

SKU: S-EO-2

Botanical Name: Pimpinella anisum

Country of Origin: India

CAS #: 84775-42-8 / 8007-70-3

EINECS #: 283-872-7

Manufacturer / Distributor: Silky Scents, LLC, 387 Magnolia Ave. STE. 103-122, Corona, CA 92879-3308, USA

Contact: customerservice@SilkyScents.com

Last Revision Date: 10/24/2024

Section 2. Hazards Identification

GHS Classification

Skin Corrosion/Irritation - Category 2



Signal Word: Warning

Pictograms: GHS07 (Exclamation Mark).

HAZARD STATEMENTS:

H315 Causes skin irritation.

PRECAUTIONARY STATEMENTS:

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352 IF ON SKIN: Wash with plenty of water.

P501 Dispose of contents/container according to local regulations.

Section 3. Composition and Information on Ingredients

Chemical Name: Anise (Aniseed) Essential Oil

CAS #: 84775-42-8 / 8007-70-3

EC #: 283-872-7

Concentration: 100 %

Main Constituent: Trans-Anethole 90 - 95 %

Section 4. First Aid Measures

Eye Contact: Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact: Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation: If inhaled, remove to fresh air. Get medical attention if symptoms appear.

Ingestion: Seek medical attention or contact local poison control center.

Section 5. Fire-Fighting Measures

Suitable Extinguishing Media: Foam. Dry powder. Carbon dioxide.

Special Protective Equipment and Precautions for Fire-Fighters: Determine the need to evacuate or isolate the area according to your local emergency plan.

Resulting Gases: Carbon monoxide, carbon dioxide.

Section 6. Accidental Release Measures

Personal Precautions: Equip clean-up crew with proper protection. Respiratory protection equipment may be necessary.

Environmental Precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Containment and Cleaning Up: Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

Section 7. Handling and Storage

Precautions for Safe Handling: Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for Safe Storage: Provide local exhaust or general room ventilation to minimize vapour concentrations. Keep container closed when not in use.

Section 8. Exposure Controls/Personal Protection

Exposure Controls: Odor is inadequate to warn of overexposure.

Eyes: Use safety glasses or goggles. An eyewash fountain and/or safety shower should be available in the work area.

Skin: Using chemical resistant gloves and clothing is recommended.

Respiratory: In well-ventilated areas respiratory protection is not normally required. In confined, poorly ventilated areas use NIOSH-approved respiratory protection.

Section 9. Physical and Chemical Properties

Property	Result
Appearance	Colorless to pale yellow liquid
Odor	Strong characteristic odor
Flash Point	94 C
Relative Density	0.978 to 0.994 @ 20 C
Solubility	Soluble in alcohol and oils. Insoluble in water
Refractive Index	1.552 to 1.561 @ 20 C
Optical Rotation	-1 to +1

Section 10. Stability and Reactivity

Reactivity: This material presents no significant reactivity hazard.

Chemical Stability: Chemically stable.

Conditions to Avoid: Avoid sparks, flame and other heat sources.

Incompatible Materials: Oxidizing mineral acids, strong reducing agents.

Hazardous Decomposition Products: Carbon oxides.

Section 11. Toxicological Information

Acute Toxicity: Not available.

Carcinogenicity: None of the components of this material are listed as a carcinogen.

Chronic Toxicity: May cause skin irritation.

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

Skin Contact: Repeated or prolonged contact can cause redness, irritation and scaling of skin (dermatitis).

Section 12. Ecological Information

Ecotoxicity: Avoid any pollution of ground, surface or underground water.

Persistence and Degradability: Not available.

Bioaccumulative Potential: Not available.

Mobility in Soil: Not available.

Other Adverse Effects: Not available.

Section 13. Disposal Considerations

Waste Disposal: Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

Section 14. Transport Information

US DOT (Land): Not regulated.

IMO-IMDG (Sea): Not regulated.

IATA (Air): Not regulated.

Emergency Action: Notify police and fire department immediately.

Section 15. Regulatory Information

California Proposition 65

- This product can expose you to Estragole, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Product Regulations: GHS Hazard Statements: please refer to Section 2. GHS Precautionary Statements: please refer to Section 2.

Section 16. Other Information

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