# SAFETY DATA SHEET

# Section 1: Identification

**Product Name:** Leerburg AKC Scent Work Kit **Chemical Name/Synonyms:** Aniseed Essential Oil

Section 2: Hazard(s) Identification

See <u>https://www.sigmaaldrich.com/safety-center/globally-harmonized.html</u> for a list of hazard classifications, signal words, hazard statements, pictograms, precautionary statements, and a description of hazards.

Hazard Classification: Skin Corrosion / Irritation - Category 2 Signal Word(s): Warning Hazard Statements: H315 Causes skin irritation. Pictograms:



## **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/ Information on Ingredients

Chemical Name	Synonym	CAS#	Conc.
Trans-Anethole			90 - 95%

# Section 4: First-Aid Measures

**After skin contact:** Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

**After eye contact:** Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

**After inhalation:** If inhaled, removed to fresh air. Get medical attention if symptoms appear.

After swallowing: Seek medical attention or contact local poison control center.

#### Section 5: Fire-Fighting Measures

**Suitable extinguishing agents:** Foam. Dry Powder. Carbon dioxide. **Special protective equipment for firefighters:** Determine the need to evacuate or isolate the area according to your local emergency plan.

# **Section 6: Accidental Release Measures**

**Personal precautions:** Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

**Measures for environmental protection:** Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

**Measures for cleaning/collecting:** Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

## Section 7: Handling and Storage

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.
Storage: Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

#### **Section 8: Exposure Controls/Personal Protection**

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)

**General protective and hygienic measures:** Odor is inadequate to warn of overexposure. These precautions are for room temperature handling. Use at elevated temperature or aerosol / spray applications may require additional precautions

**Breathing equipment:** 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).

**Protection of hands:** Using chemical resistant gloves and clothing is recommended.

**Eye protection:** Use safety glasses or goggles. An eyewash fountain and / or safety shower should be available in the work area. Acceptable industrial hygiene practices should be maintained.

# Section 9: Physical and Chemical Properties

Form: Colorless to pale yellow liquid.
Odor: Strong characteristic odor.
Flash point: 94°C
Relative density: 0.978 to 0.994 @ 20 °C
Solubility in/Miscibility with water: Soluble in alcohol and oils. Insoluble in water.

# 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.

Potential routes of exposure/potential health effects

**Skin:** May cause skin 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

**Eye:** Possible irritation should be prevented by wearing safety glasses.

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

**Carcinogenic effects:** None of the components of this material are listed as a carcinogen.

# Section 12: Ecological Information (non-mandatory)

**Ecotoxicity:** Avoid any pollution of ground, surface or underground water. **Mobility:** Not available. **Biodegradation:** Not available. **Bioaccumulation:** Not available.

# Section 13: Disposal Considerations (non-mandatory)

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 (non-mandatory)

**DOT regulations:** Not regulated.

• Maritime transport IMDG: Not regulated.

Air transport ICAO-TI and IATA-DGR: Not regulated.

## Section 15: Regulatory Information (non-mandatory)

#### **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 <u>www.P65Warnings.ca.gov</u>.

• This product can expose you to beta-Mycrene, which is known to the State of California to cause cancer. For more information go to <u>www.P65Warnings.ca.gov</u>.

## **GHS Hazard Statements**

Please refer to section 2.

#### **GHS Precautionary Statements**

Please refer to section 2.

## **Section 16: Other Information**

**SDS date of preparation/update:** September 11, 2024