SAFETY DATA SHEET

Section 1: Identification

Product Name: Leerburg AKC Scent Work Kit

Chemical Name/Synonyms: Birch Sweet Essential Oil

Section 2: Hazard(s) Identification

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

Hazard Classification:

- Acute toxicity, oral, Cat. 4
- Skin corrosion/irritation, Cat. 1B

Hazard Statements:

H302 Harmful if swallowed

H314 Causes severe skin burns and eye damage

H411 Toxic to aquatic life with long lasting effects

Pictograms:







Precautionary Statements:

P264 Wash ... thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P301+P312 IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell,

P330 Rinse mouth

P501 Dispose of contents/container to ...

P260 Do not breathe dust/fume/gas/mist/vapors/spray.

P280 Wear protective globes/protective clothing/eye protection/face protection

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P363 Wash contaminated clothing before reuse.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P310 Immediately call a POISON CENTER/doctor/...

P321 Specific treatment (see ... on this label).

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P405 Store locked up.

Section 3: Composition/ Information on Ingredients

Chemical Name	Synonym	CAS#	Conc.
Methyl salicylate		119-36-8	97%

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: Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

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: Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use.

Storage: Containers should be kept closed in order to minimize contamination. Store in a cool, dry, well ventilated place protected from light. Keep away from extreme heat and from freezing conditions and away from all sources of ignition.

Section 8: Exposure Controls/Personal Protection

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

Breathing equipment: In case of insufficient ventilation, wear suitable respiratory

equipment.

Protection of hands: If skin contact or contamination of clothing is likely, protective

clothing should be worn. Use protective gloves. **Eye protection:** Use tightly sealed goggles.

Section 9: Physical and Chemical Properties

Form: Clear, colorless to pale yellow liquid.

Odor: Strongly aromatic with a sweet characteristic odor.

Flash point: 96 °C

Relative density: 1.16- 1.195 @ 25°C

Solubility in/Miscibility with water: Soluble in 80% ethanol, 1ml:4ml

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:** Strong bases, Strong oxidizing agents

Hazardous decomposition products: Carbon Oxides.

Section 11: Toxicological Information

Acute toxicity: Mild chronic salicylate intoxication is termed salicylism. Symptoms include: headache, dizziness, ringing in the ears, difficulty in hearing, dimness of vision, mental confusion, lassitude, drowsiness, sweating, thirst, hyperventilation, nausea, vomiting, and occasionally diarrhea. A more severe degree of salicylate intoxication is characterized by more pronounced CNS disturbances (including generalized convulsions and coma), skin eruptions, and marked alterations in acid-base balance.

Potential routes of exposure/potential health effects

Skin: Harmful if absorbed through skin. May cause skin irritation. Repeated or prolonged contact may cause redness, irritation and scaling of skin (Dermatitis).

<u>Inhalation:</u> May be harmful if inhaled. May cause respiratory tract irritation.

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

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)

Pennsylvania Right To Know Components

Chemical name: Benzoic acid, 2-hydroxy-, methyl ester

CAS number: 119-36-8

New Jersey Right To Know Components

Chemical name: Benzoic acid, 2-hydroxy-, methyl ester

CAS number: 119-36-8

California Proposition 65

WARNING! This product contains a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Section 16: Other Information

SDS date of preparation/update: September 11, 2024