

SAFETY DATA SHEET

Product Name: Mosquito and Tick Repellant Concentrate

SECTION 1: IDENTIFICATION

- **Product Name:**
Mosquito & Tick Repellent Concentrate
 - **Recommended Use:**
FIFRA 25b exempt Pesticide
 - **Manufacturer:** The Umbrella Products LLC, 2305 Shady Cove Ct, Pearland, TX 77584
 - **Phone Number:** 609 845 8634
 - **Emergency Phone:** 609 845 8634
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SECTION 2: HAZARD IDENTIFICATION

Classification of the Substance or Mixture:

- Not classified as hazardous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

Label Elements:

- **Hazard Pictograms:** None
 - **Signal Word:** None
 - **Hazard Statements:**
 - May cause mild eye irritation.
 - May cause skin irritation with prolonged exposure.
 - Ingestion may cause gastrointestinal discomfort.
 - **Precautionary Statements:**
 - **Prevention:** Avoid contact with eyes and skin. Wash hands thoroughly after handling.
 - **Response:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 - **Storage:** Store in a cool, well-ventilated area.
 - **Disposal:** Dispose of contents/container in accordance with local regulations.
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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Percentage (%)
Corn Oil	8001-30-7	2%
Cedar Wood Oil	8000-27-9	14%
Sodium Lauryl Sulfate	151-21-3	5%
Soap (general composition)	Not applicable	5%
Water	7732-18-5	74.5%

SECTION 4: FIRST AID MEASURES

- **Inhalation:** If inhaled, move to fresh air. Seek medical attention if symptoms persist.

- **Skin Contact:** Wash skin with plenty of water. If irritation persists, seek medical advice.
- **Eye Contact:** Rinse immediately with water for several minutes. If irritation occurs, seek medical attention.
- **Ingestion:** Rinse mouth. Do not induce vomiting. Seek medical attention if symptoms occur.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Water spray, foam, dry chemical, or carbon dioxide.

Unsuitable Extinguishing Media:

None known.

Specific Hazards Arising from the Chemical:

Product may decompose in a fire, producing hazardous fumes including carbon monoxide and carbon dioxide.

Protective Equipment for Firefighters:

Wear self-contained breathing apparatus (SCBA) and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear protective gloves and avoid contact with skin and eyes.

Environmental Precautions:

Avoid release into the environment.

Methods for Containment and Cleanup:

Absorb with inert material (e.g., sand, earth). Dispose of according to local regulations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:

- Avoid contact with eyes, skin, and clothing.
- Wash hands after handling.

Conditions for Safe Storage:

- Store in a cool, well-ventilated area.
- Keep container tightly closed when not in use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

No specific exposure limits established for the product ingredients.

Engineering Controls:

Ensure good ventilation in the working area.

Personal Protective Equipment (PPE):

- **Eye Protection:** Safety glasses or goggles.
- **Skin Protection:** Protective gloves.
- **Respiratory Protection:** Not normally required. Use in well-ventilated areas.
- **General Hygiene:** Wash hands after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Opaque liquid
Odor	Characteristic cedar odor
pH	9.5-10
Melting Point/Freezing Point	Approx. 0°C (water)
Boiling Point	Approx. 100°C (water)
Flash Point	Not applicable
Solubility in Water	Miscible
Specific Gravity	Approx. 1

SECTION 10: STABILITY AND REACTIVITY

Reactivity:

Stable under normal conditions.

Chemical Stability:

Stable under recommended storage conditions.

Possibility of Hazardous Reactions:

None under normal use.

Conditions to Avoid:

Excessive heat and freezing conditions.

Incompatible Materials:

Strong acids, alkalis, and oxidizing agents.

Hazardous Decomposition Products:

Thermal decomposition may produce carbon monoxide, carbon dioxide, and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity:

No data available for the product as a whole.

Skin Contact:

May cause mild irritation with prolonged exposure.

Eye Contact:

May cause mild irritation.

Inhalation:

Not expected to be hazardous.

Ingestion:

May cause gastrointestinal discomfort.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

No specific data available for this product. Avoid release into the environment.

Persistence and Degradability:

Biodegradable.

Bio-accumulative Potential:

Not expected to bioaccumulate.

Mobility in Soil:

Expected to have high mobility in soil due to water content.

SECTION 13: DISPOSAL CONSIDERATIONS**Waste Disposal Method:**

Dispose of contents/container in accordance with local, regional, and national regulations.

SECTION 14: TRANSPORT INFORMATION**UN Number:**

Not regulated as hazardous for transport.

UN Proper Shipping Name:

Not applicable.

Transport Hazard Class(es):

Not applicable.

Packing Group:

Not applicable.

SECTION 15: REGULATORY INFORMATION**US Federal Regulations:**

This product is not subject to any specific reporting requirements under the following regulations:

- TSCA (Toxic Substances Control Act)
- CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)

State Regulations:

This product does not contain chemicals listed under California Proposition 65.

SECTION 16: OTHER INFORMATION

- **Prepared by:** The Umbrella Products LLC
- **Revision Date:** 10/2/2024
- **Revision:** 2
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