



## SEA SALT 10X WEED & GRASS KILLER

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Sea Salt 10X Weed & Grass Killer  
**Product Code(s):** SEAWEED-32, SEAWEED-128, CALSEAWEED-32, CALSEAWEED-128  
**Other means of Identification:** 25(b)  
**Recommended Use:** Horticultural Vinegar Herbicide

|   |  |
|---|--|
| <b>Manufacturer/Marketer:</b><br>P.F. Harris Manufacturing Company, LLC<br>P.O. Box 1922<br>Cartersville, GA 30120<br>Email: <a href="mailto:info@pfharris.com">info@pfharris.com</a><br><a href="http://www.pfharris.com">www.pfharris.com</a> | <b>Customer Service:</b> 1-800-637-0317<br>Monday-Friday, 9am – 5pm EST<br><br><b>Emergency:</b><br>National Poison Control: 1-800-222-1222<br>24-hour Emergency Telephone: 1-800-255-3924 |
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### SECTION 2. HAZARDS IDENTIFICATION

**OSHA Regulatory Status:**  
This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**HAZARDS CLASSIFICATION:**  
Acute toxicity – Inhalation (Dusts/Mists) - Category 5  
Serious Eye Damage/Irritation – Category 2B

**SIGNAL WORD:** WARNING  
**GHS HAZARD PICTOGRAMS:** None

**Hazard Statements:** Causes eye irritation. May be harmful if inhaled.  
**Precautionary Statements:** Avoid breathing mists, vapors, spray. Use in well-ventilated area. Wash thoroughly after handling.

**Acute/Potential Health Effects:**  
**EYES:** Causes eye irritation.  
**SKIN:** No acute effects. Prolonged or repeated contact can dry skin and cause irritation.  
**INHALATION:** Prolonged or repeated contact to mists can be irritating. Inhalation of spray mists may cause irritation to upper respiratory tract and mucous membranes.  
**INGESTION:** May be irritating to the digestive tract: may cause gastric distress, stomach pains.

**Chronic/Long Term Effects:** Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc. may be more susceptible to irritating effects.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

| Chemical Name                                    | CAS Number | WT % |
|--|------------|------|
| Sodium Chloride                                  | 7647-14-5  | 10   |
| Acetic Acid (maximum 8% acetic acid in solution) | 64-19-7    | 1-8  |
| Water  | 7732-18-5  | >80  |

The remaining components of this product are non-hazardous or are in small enough quantities as to not to meet thresholds for disclosure. These components contain no substances or impurities which influence the classification of this product.

### SECTION 4. FIRST AID MEASURES

**EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation persists.

**SKIN:** Rinse skin with plenty of water for 15-20 minutes. Wash clothing before reuse. Get medical attention if irritation persists.

**INHALATION:** Remove affected person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**INGESTION:** DO NOT give any liquid to the person. Do not induce vomiting unless told to do so by a poison control center or a doctor. Never give anything by mouth to an unconscious person. Get medical attention.

### SECTION 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use any means suitable for extinguishing surrounding fire.

**SPECIFIC HAZARDS:** Thermal decomposition may generate carbon oxides, nitrogen oxides, sulfur oxides, and metal oxides

**SPECIAL PROTECTIVE EQUIPMENT:** Safety glasses, gloves.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Use personal protective equipment as required. Contain and recover material when possible. Place into a suitable container for reclamation or disposal. Keep out of waterways. Dispose of in accordance with applicable local regulations. Do not flush to sewer.

### SECTION 7. HANDLING AND STORAGE

**HANDLING:** Use this product only in a manner consistent with its labeling. Take precautions to avoid contact with skin, eyes, and clothing. Avoid breathing vapors, mists or spray. Do not contaminate water, food or feedstuffs by storage, handling, or disposal. Wash thoroughly after handling.

**STORAGE:** Store only in original container in a well-ventilated area inaccessible to children and pets. Keep tightly sealed until ready for use. Store and transport containers upright. Avoid temperature extremes and direct sunlight. Store away from food and pet-food. Emptied containers may retain product residues. Do not reuse empty containers.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

| EXPOSURE GUIDELINES | EXPOSURE LIMITS |       |           |       |              |       |
|---------------------|-----------------|-------|-----------|-------|--------------|-------|
|                     | OSHA PEL        |       | ACGIH TLV |       | Supplier OEL |       |
| Chemical Name       | ppm             | mg/m3 | ppm       | mg/m3 | ppm          | mg/m3 |
| Acetic Acid         | 10              |       | 25        |       | 25           |       |

**ENGINEERING CONTROLS:** No special controls indicated.

**Eye Protection:** Recommended: safety glasses

**Skin Protection:** Recommended: protective gloves

**Respiratory Protection:** Use with adequate ventilation.

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Liquid

**Appearance and Odor:** Clear, colorless, vinegar odor

**pH:** 1.5-2.5

**Boiling Point:**

N/A

**Flash Point:**

N/A

**Evaporation Rate (water=**

**1):** N/A

**Flammability:** N/A

**Upper/Lower Explosive limits:** N/A

**Specific Gravity (Water=1):** 1.006-1.008

**Solubility:** Soluble in water

**SECTION 10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable under normal conditions.

**Conditions to Avoid:** Temperature extremes.

**Hazardous Decomposition Products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**Incompatible Materials:** Water reactive materials, acetic anhydride, strong acids, strong oxidizers, strong alkalis, carbonates, and certain metals (aluminum, tin or iron).

## SECTION 11. TOXICOLOGICAL INFORMATION

**Toxicological Data:** No data for mixture

**Eye contact:** Direct contact causes eye irritation.

**Skin contact:** Prolonged or repeated contact can cause irritation.

**Sensitization:** None known.

**Inhalation:** Prolonged or repeated contact to mists can be irritating. May cause irritation to the nose, throat, and upper respiratory tract. Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc. may be more susceptible to irritating effects.

**Carcinogenicity:** None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as being carcinogens.

## SECTION 12. ECOLOGICAL INFORMATION

**Environmental Effects:** The low pH may result in acute ecotoxicity effects to organisms. This product is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds estuaries or sewer systems.

Readily biodegradable. Not bio accumulative. No adverse impact is expected when used according to label directions.

**Environmental Fate Data; Persistence/Degradation:** None.

**Soil Mobility:** No data available.

## SECTION 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dilute with water and then apply as fertilizer to soil. Waste should not be disposed of untreated to sewer or waterways.

Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**RCRA Waste code(s):** None

## SECTION 14. TRANSPORT INFORMATION

|                         | DOT Classification | TDG Classification | IMDG           | IATA           |
|-------------------------|--------------------|--------------------|----------------|----------------|
| UN Number               | Not Regulated      | Not Regulated      | Not classified | Not classified |
| UN Proper Shipping Name | -                  | -                  | -              | -              |
| Transport Hazard Class  | -                  | -                  | -              | -              |
| Packing Group           | -                  | -                  | -              | -              |
| Environmental Hazards   | -                  | -                  | -              | -              |
| Additional Information  | -                  | -                  | -              | -              |

## SECTION 15. REGULATORY INFORMATION

### US Federal Regulations:

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** The ingredients of this product are listed or exempted from listing because of Low Volume Exemption has been granted in accordance with 40 CFR 723.50

**SARA 302/304 EMERGENCY PLANNING EMERGENCY PLAN:** There are no SARA Title III Section 302 extremely hazardous substances present in this formulation (40 CFR 355).

**CERCLA Section 103:** The RQ of Acetic Acid of 5,000 lbs. Many states have more stringent release reporting requirements. Report large spills required under federal, state and local regulations.

**SARA 311/312:** Acute Health: [x] Chronic: [ ] Fire: [ ] Sudden Release of Pressure: [ ] Reactive: [ ]

**SARA 313 (Specific Toxic chemical listings):** None

**State and Local Regulations:** Certain states maintain their own ingredient lists which differ slightly from the Federal standards. Check with your state for additional regulations.

**CA Proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986):** This product does not contain any Proposition 65 chemicals.

## SECTION 16. OTHER INFORMATION

**Date of issue/revision:** 01/29/2024

**Version:** 1.0

**Date of previous issue:** 03/16/2023

Revision Note: Section 1 – size inclusion, Section 3 – ranges for components

This product qualifies for exemption from registration under the FIFRA by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals.

**Notice to reader:** This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as of the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handles or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractor and customers who will use this product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.