

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Causes severe skin burns and eye damage. May intensify fire, oxidizer. May be corrosive to metals. Harmful if swallowed. Harmful in contact with skin. Toxic to aquatic life. Heating may cause fire. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Keep away from heat/sparks/open flames/hot surfaces - No smoking. Keep/Store away from clothing/combustible materials. Do not eat, drink or smoke when using this product. Keep only in original container. Take any precaution to avoid mixing with combustibles. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. **IF ON SKIN (or hair):** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. **IF exposed or you feel unwell:** Call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse. In case of fire: Use water for extinction. Absorb spillage to prevent material damage. Store locked up. Store in a corrosive resistant container with a resistant inner liner. It is recommended to store this product at temperatures where the bulk liquid will not exceed 86° F / 30°C. Store away from other materials. Protect from sunlight. Keep cool. Dispose of contents/container in accordance with local regulations.

### Physical or Chemical Hazards

**Strong oxidizing agent.** Corrosive. Mix only with water. Product must be diluted in accordance with label directions prior to use. Peragrain A is not combustible; however, at temperatures exceeding 156°F, decomposition occurs releasing oxygen. The oxygen released could initiate combustion.

### Environmental Hazards

Caution should be used when applying indoors because pets may be at risk. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of the National Pollution Discharge System (NPDES) permit and the permitting authority has been notified in writing prior to discharge.

### Storage and Disposal

**Storage:** NEVER return this product to the original container after it has been removed. Avoid all contaminants, especially dirt, caustic, reducing agents, and metals. Contamination and impurities will reduce shelf life and can induce decomposition. In case of decomposition, isolate container, douse container with cool water and dilute this product with large volumes of water. Avoid damage to containers. Keep container closed at all times when not in use. **Keep container out of direct sunlight.** To maintain product quality, store at temperatures below 86°F.

**Procedure for Leak or Spill:** Stop leak if this can be done without risk. Shut off ignition sources: no flames, smoking, flares, or spark producing tools. Keep combustible and organic materials away. Flush spilled material with large quantities of water. Undiluted material should not enter confined spaces.

**Disposal:** Concentrated product wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative at the nearest EPA Regional Office for guidance. If material has been spilled, an acceptable method of disposal is to dilute with at least 20 volumes of water followed by discharge into suitable treatment system in accordance with all Local, State and Federal environmental laws, rules, regulations, standards, and other requirements. **Container Disposal:** >5 gallon plastic drums: Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



# OXIDIZER!

# Peragrain A

## (ANTIMICROBIAL SOLUTION)

### For Use During the Tempering and Before Milling of Grains of Wheat Corn, and Rice

Peragrain A is a peroxyacetic acid-based microbiocide developed for use in the manufacturing of flour or other food products processed using grains of wheat, corn, and rice. If used as directed, it will reduce the incidence of bacteria and other microorganisms that cause contamination, spoilage and decay, as well as pathogenic organisms. Its use is acceptable for direct or indirect introduction into grain processing operations to make products that are intended for use as a food additive for human consumption. Since its use is intended as an indirect process additive, it does not need to be declared on any subsequent product labeling. In accordance with FDA Food Contact Notification #2168, only Enviro Tech Chemical Services, Inc. or its authorized distributors are permitted to use peroxyacetic acid products during the tempering of grains, corn and rice intended for human consumption. EPA labeling or approval is not required for this product's use in accordance with ARTCA, 1998 under FFDC A regulations #201(q)(1)(B)(i).

### INGREDIENTS:

Peroxyacetic Acid (PAA), Hydrogen Peroxide, Acetic Acid, Dipicolinic Acid

Before Using This Product, Please Read This Entire Label Carefully.

## KEEP OUT OF REACH OF CHILDREN DANGER

DOT: **UN 3109**, Organic Peroxide Type F, Liquid (<=25% Peracetic Acid with <=26% Hydrogen Peroxide) 5.2 (8)

## FIRST AID

**IF IN 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. CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

**IF ON SKIN OR CLOTHING:** TAKE OFF CONTAMINATED CLOTHING. RINSE SKIN IMMEDIATELY WITH PLENTY OF WATER FOR 15-20 MINUTES. CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

**IF INHALED:** MOVE PERSON TO FRESH AIR. IF PERSON IS NOT BREATHING, CALL 911 OR AN AMBULANCE, THEN GIVE ARTIFICIAL RESPIRATION, PREFERABLY BY MOUTH. CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

**IF SWALLOWED:** CALL A POISON CONTROL CENTER OR DOCTOR IMMEDIATELY FOR TREATMENT ADVICE. HAVE PERSON SIP GLASS OF WATER IF ABLE TO SWALLOW. DO NOT INDUCE VOMITING UNLESS TOLD TO DO SO BY A POISON CONTROL CENTER OR DOCTOR. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

**NOTE TO PHYSICIAN:** PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE.

## Directions For Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### For Use as an Antimicrobial Additive in the Processing of Grains of Wheat, Corn and Rice:

This product is designed as an antimicrobial agent applied during the tempering and before milling of grains of wheat, corn, and rice, except for use in contact with infant formula or human milk. This product may be applied to grain at a level not to exceed three percent by weight of the grain. The concentrations of the components when it is applied to grain will not exceed 6000 ppm PAA, 8800 ppm H<sub>2</sub>O<sub>2</sub>, and 16 ppm dipicolinic acid. This product is applied in the preparing, packing, or holding of the food for commercial purposes, consistent with the Federal Food, Drug, and Cosmetic Act (FD&C Act) section 201(q)(1)(B)(i). The recommended treatment range is 3,000-6,000-ppm active peracetic acid (2.25-4.51-fl. Oz per 1-gallon water). The final treatment concentration will be dependent on organic loading, micro-loading, and desired microbial reduction. This product can be used in organic operations per 7 CFR 205.605(b). A potable water rinse is not required.

### Manufactured By:

Enviro Tech Chemical Services, Inc.  
500 Winmoore Way, Modesto, CA 95358  
24 hr Emergency ChemTel Number: 1-800-255-3924

NET CONTENTS: 3,055 lbs/ 320 gal  
Lot #:

836-WT100 V1

