

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER CORROSIVE:** Do not enter an enclosed area without proper respiratory protection. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. Do not breathe vapors or spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles and face shield and rubber gloves when handling.

### Physical or Chemical Hazards

**Strong oxidizing agent.** Corrosive. Mix only with water. Product must be diluted in accordance with label directions prior to use. PERASAN MP-2 is not combustible; however, at temperatures exceeding 156°F, decomposition occurs releasing oxygen. The oxygen released could initiate combustion.

### Environmental Hazards

This product may be toxic to birds, fish and aquatic invertebrates. 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 permitting authority 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.

**Pesticide Disposal:** Concentrated product wastes are acutely hazardous. Improper disposal of excess 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 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.

### Holographic Security Sticker

Place half on label and half on container

Apply Holographic  
Security Sticker Here

# PERASAN® MP-2

## (ANTIMICROBIAL SOLUTION)

### For Meat, Poultry and Seafood

PERASAN® MP-2 is a peroxyacetic acid-based microbiocide developed for use in Federally Inspected meat, poultry and seafood processing locations. If used as directed, it will help to reduce contamination and cross-contamination of edible food products. Its use is acceptable for direct or indirect contact in or on food, including fruits, vegetables, meat, seafood and poultry if used as directed.

### ACTIVE INGREDIENTS

Peroxyacetic Acid, Hydrogen Peroxide

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

## KEEP OUT OF REACH OF CHILDREN DANGER

### Directions For Use

If holographic security sticker is not present, contact manufacturer at (888)563-2254.

### MEAT APPLICATIONS

FOR USE ON RED MEAT PARTS, TRIM AND ORGANS.

For direct or indirect application to raw or further processed whole, half or quarter or red meat parts and trim mix this product with **no more** than 13 mL to 10 liters of water. The final amount necessary to accomplish the intended task will vary considerably from plant-to-plant; the recommended usage rate is 220 ppm. Apply use solution to carcass using spray application. Spray application may be at pressures up to 250 psi. Make up water may be preheated up to 50° C (122° F) if desired. For best results apply solution as a spray at 100-200 psi, and 110°-120° F and allow to remain on object for 1 to 2 minutes

If used in cooling water or dip-tank application make up water can be chilled to 2° C (35° F). For best results apply solution as a spray at 50 to 100 psi and allow the solution to remain on the meat surface for 1 to 2 minutes or longer if necessary to affect surface temperatures.

### FRUIT AND VEGETABLE WASHING:

For use in water that contacts fresh-cut and/or further processed fruits and vegetables that are **not** raw agricultural commodities, add this product at a rate of no more than 4.7 mL to 10 liters of water (80 ppm active peroxyacetic acid). The product may be used in sprays, dip tanks, wash tanks, brush washers, etc. Adjust concentration accordingly to maintain desired concentration. A potable water wash is not necessary.

### POULTRY APPLICATIONS:

The additive is used as an antimicrobial agent on poultry carcasses, poultry parts, and organs in accordance with current industry standards of good manufacturing practice. Mix this product with no more than 13 ml in 10 liters of water. This is the maximum allowed; it could be less. The use of this product above 100 ppm as peroxyacetic acid may infringe US patent 5,632,676.

### SEAFOOD APPLICATIONS:

This product may be used in water or ice that is used to commercially prepare, process or store fish or seafood intended for human consumption. The maximum concentration allowed is 190 ppm as active peroxyacetic acid. This residual activity may be reached by diluting this product by 11 mL to 10 liters of water (v/v). A potable water rinse is not necessary.

Manufactured by:

Enviro Tech Chemical Services, Inc.

Modesto, CA 95358

NET CONTENTS:

TDG Classification: Organic Peroxide Type F, Liquid, (peroxyacetic acid), 5.2(8), UN 3109, PGII (corrosive)

Lot#:

**NOTICE TO USER:** This control product is to be used only in accordance with the directions on this label.

**NOTICE TO BUYER:** Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that conditions

PRODUCT OF THE U.S.A.

# OXIDIZER!



KEEP OUT OF REACH OF CHILDREN. HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS. DANGER. CORROSIVE.

Do not enter an enclosed area without proper respiratory protection. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. Do not breathe vapours or spray mist. Do not get in eyes, on skin or on clothing. Wear goggles and face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

**INGESTION:** Call a physician or contact a poison control centre immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control centre or physician. Do not give anything to an unconscious person.

**SKIN or CLOTHING:** Remove contaminated clothing immediately. Wash skin thoroughly with soap and rinse with plenty of water for 15-20 minutes. Call a physician or contact a poison control centre for treatment advice.

**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 physician or contact a poison control centre immediately for treatment advice.

**INHALATION:** Remove victim immediately to fresh air. If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably by mouth to mouth. Call a physician or contact a poison control centre immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.  
**READ MATERIAL SAFETY DATA SHEET BEFORE USING PRODUCT**