PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER. CORROSIVE.

Causes irreversible eye damage and causes skin burns. Do not get in eyes, on skin, or on clothing. May be fatal if swallowed or inhaled. Do not breathe vapor or spray mist.

Wear a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

When handling, wear goggles or face shield, rubber gloves, chemically resistant coveralls or apron worn over long-sleeved shirt, long pants, socks and chemically resistant footwear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove and wash contaminated clothing before reuse.

PHYSICAL AND CHEMICAL HAZARDS

Strong oxidizing agent. Corrosive. Contact with combustibles may cause fire. Contamination may cause rapid decomposition, generation of large quantities of oxygen and heat.

ENVIRONMENTAL HAZARDS

This product is toxic to birds, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the authority has been notified in writing. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

PROXITANE[®] AHC

Liquid Disinfectant One-Step Cleaner Disinfectant For Industrial/Institutional/Animal Facilities/Farm Use Only

Active Ingredients:

Hydrogen Peroxide	22.75%
Peroxyacetic Acid	5.24%
Inert Ingredients:	72.01%
TOTAL:	100.00%

STRONG OXIDING AGENT

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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 mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

If swallowed

- Call a poison control center or doctor immediately for treatment advice.
- Drink promptly large quantities of water.
- 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.

CALL THE POISON CONTROL CENTER at 800-222-1222 OR PHYSICIAN IMMEDIATELY FOR EMERGENCY MEDICAL INFORMATION.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in original vented container in a dry location away from heat and out of direct sunlight. In case of fire involving product, use water. In case of large quantities of spilled material, dike with sand or earth. Dilute with large quantities of water.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture, or rinsate, is a violation of federal law. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment of mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Drain application equipment for 10 seconds after the flow begins to drip. Repeat this procedure two moiré times.

CONTAINER DISPOSAL:

Plastic Containers (300 gallon tote) and Stainless Steel Containers (300 gallon tote, 4,500 gallon tank trucks, and 20,000 gallon railcars): Return for reuse.

Plastic containers (1 pint, 1 quart, and 1, 5, 30, and 55 gallon drums): Triple rinse (or equivalent). Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. <u>Glass Containers (1 pint, 1 quart, and 1 gallon)</u>: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved state and local procedures.

Solvay Chemicals, Inc. 3333 Richmond Avenue Houston TX 77098 USA (713) 525-6500 For Emergency, Call Chemtrec® (800) 424-9300

EPA Reg. No. 68660-11 EPA Est. No. 60156-IL-1

Net Wt:

Lot No.:

Weight per Gallon: 9.2 lbs.

DIRECTIONS FOR USE

Proxitane[®] AHC is a broad spectrum disinfectant that is effective against both gram positive and gram negative bacteria, viruses, and fungi including *Staphylococcus aureus*, *Salmonella enterica*, *Trichophyton mentagrophytes*, Vesicular Stomatitis Virus, Porcine Respiratory and Reproductive Syndrome Virus, Influenza A Virus, Infectious Bovine Rhinotracheitis Virus, Rhinovirus Type 37, Infectious Bursal Disease Virus, Newcastle Disease Virus, and Avian Influenza Virus (H3N2). Proxitane[®] AHC may be used in commercial, institutional, industrial, and veterinary environments to clean, disinfect, and deodorize hard, nonporous inanimate surfaces, such as the following:

- Floors, walls, and other nonporous surfaces, including tables, chairs, countertops, garbage cans, garbage bins, bathroom fixtures, sinks, bed frames, shelves, racks, carts, refrigerators, coolers, glazed tile, linoleum, vinyl, glazed porcelain, plastic (e.g., polypropylene and polyethylene), stainless steel, and glass.
- Schools, colleges, industrial facilities, dietary areas, office buildings, recreational facilities, and retail and wholesale establishments, pharmaceutical and cosmetic manufacturing facilities.
- Animal hospitals, veterinary clinics, animal life science laboratories, kennels, kennel runs, cages, feeding and watering equipment, pet shops, zoos, pet animal quarters, poultry premises, trucks, hatcheries, and livestock quarters.

Environmental Surface Disinfection

- 1. Prepare the disinfectant use solution, by adding 2.04 oz of Proxitane[®] AHC to 5 gallons of water (provides 796 ppm hydrogen peroxide and 184 ppm peroxyacetic acid).
- 2. For heavily soiled surfaces, remove gross filth and soils with a detergent or suitable cleaning product and then rinse surface with water.
- 3. Apply the disinfectant use solution by wiping, mopping, or spraying (use a coarse spray device) onto the surface to be treated. Let the product remain on the treated surface for at least 10 minutes and then allow to air dry.

Disinfection Use Rates for Viruses and Fungi

- 1. Prepare the disinfectant use solution, by adding 1.92 oz of Proxitane[®] AHC to 5 gallons of water (provides 682 ppm hydrogen peroxide and 157 ppm peroxyacetic acid).
- 2. For heavily soiled surfaces, remove gross filth and soils with a detergent or suitable cleaning product and then rinse surface with water.
- 3. Apply disinfecting solution via wiping, mopping, or spraying (use a coarse spray device) onto the surface to be treated. Let the product remain on the treated surface for at least 10 minutes and then allow to air dry.

Disinfection and Deodorizing of Animal Housing Facilities and Buildings, Farm Equipment, Poultry Premises, Coops, Trucks, and Crates

- 1. Remove all animals/poultry from the facilities/items/areas to be disinfected.
- 2. Remove gross soils, litter, droppings, etc. with a warm water flush or by sweeping.
- 3. Empty all troughs, racks, and other feeding and watering equipment.
- 4. Thoroughly clean all surfaces with detergent or cleaning solution and rinse with water.
- 5. Prepare a disinfecting solution by adding 2.04 oz of Proxitane[®] AHC to 5 gallons of water (provides 796 ppm hydrogen peroxide and 184 ppm peroxyacetic acid).
- 6. Make sure area is well-ventilated prior to initiating treatment.
- 7. To disinfect, saturate surfaces with disinfecting solution for at least 10 minutes.
- 8. Thoroughly scrub treated feed equipment (e.g., feed racks, troughs, fountains, etc.) with a detergent and rinse with water prior to reuse.
- 9. Keep animals/poultry out of treatment area and/or do not use treated equipment until solution has been completely absorbed and air dried.

Poultry Hatchery Disinfection

- 1. Remove any eggs, chicks, poultry and feeds along with all gross soils and other hatching-related debris.
- 2. Thoroughly clean all surfaces with an appropriate detergent or cleaning solution; then rinse with water.
- 3. Prepare a disinfecting solution by adding 2.04 oz of Proxitane[®] AHC to 5 gallons of water (provides 796 ppm hydrogen peroxide and 184 ppm peroxyacetic acid).
- 4. Make sure area is well-ventilated prior to initiating treatment.
- 5. Apply disinfecting solution via wiping, mopping, or spraying (use a coarse spray device onto the surface to be treated. Let the product soak in on the treated surface for at least 10 minutes and then allow to air dry.
- 6. Reintroduce eggs and chicks after all surfaces have dried.

Fogging

Proxitane[®] AHC is for disinfecting hard, nonporous surfaces in rooms as an adjunct to manual cleaning and disinfecting of room surfaces.

- 1. Before fogging, remove or protect all food products and packaging materials. Remove all animals/poultry from the facilities/items/areas to be fogged
- 2. Be sure the room is properly ventilated. All personnel must vacate the room during fogging and for at least two hours following the fogging treatment. Before personnel return to the treated area, make sure there is no strong odor of acetic acid present.
- 3. Fog areas using one quart per 1000 cubic feet of room area with a solution of 2.04 oz of Proxitane[®] AHC for every 5 gallons of water.
- 4. Let all surfaces drain thoroughly before resuming operations in the treated area.

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