Aldehyde Sanitizer

AN INDUSTRIAL SANITIZER PRODUCT FOR USE IN CONTROLLING MICROBIAL CONTAMINATION IN ANIMAL PRODUCTION FACILITIES AND FARM EQUIPMENT SUCH AS: POULTRY & TURKEY HOUSES, SWINE HOUSING AND FARROWING AREAS, BARNS AND LARGE ANIMAL BUILDINGS, HATCHERS, SETTERS, AND CHICK PROCESSING FACILITIES, CAGES AND TRANSPORT VEHICLES, AND HATCHING EGGS AND FOR SANITIZING INDUSTRIAL OR NON-FOOD CONTACT SURFACES, SUCH AS EQUIPMENT FOR MIXING, PACKING, OR PACKAGING PRODUCTS, PRODUCT TRANSFER LINES, STORAGE TANKS, FLOORS AND WALLS.

Active Ingredient: Glutaraldehyde 20%
Inert Ingredients: 80%
Total 100%

KEEP OUT OF REACH OF CHILDREN
DANGER
FIRST AID

If swallowed:
• Call a poison control center or a doctor immediately for treatment advice.
• Do not induce vomiting.
• Do not give anything to drink.

If in eyes:
• Wash immediately and continuously with flowing water for at least 30 minutes.
• Remove contact lenses after the first 5 minutes and continue washing. Obtain prompt medical consultation, preferably from an ophthalmologist.
• Call a poison control center or a doctor immediately 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 a doctor for treatment advice.

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

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

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Sold by: ALPHARMA INC.
440 Route 22
Bridgewater, NJ 08807

EPA Reg. No. 464-689-346
EPA Est. No. 346-C0-001
Made in USA

Net Contents: 2 1/2 gallons

IN CASE OF AN EMERGENCY endangering life or property involving this product, call 1-800-424-9300.

STORAGE AND HANDLING

Aldehyde Sanitizer is incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. Aldehyde Sanitizer can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy-plastic equipment. This product freezes at about 16°F (-9°C)
Therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage times (up to about 1 month), temperatures of up to 37.8°C can be tolerated but the preferred maximum storage temperature is about 26.7°C.
A stainless steel centrifugal pump is suggested for transfer service. Spiral-wound stainless steel with TEFLO® Polymer is suitable for gaskets and packaging.
Handle in a well-ventilated area. If vapors are irritating to the nose or eyes, special ventilation or respiratory protection (NIOSH/OSHA approved air purifying respirator equipped with an organic vapor cartridge) may be required.

LIMITED WARRANTY AND DISCLAIMER

Seller warrants that the product conforms to its chemical description as contained on this label and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use. THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER’S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND ARE MADE EXPRESSLY IN LIEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES.

BEFORE HANDLING OR USING THIS PRODUCT, SEE YOUR EMPLOYER AND READ CURRENT MATERIAL SAFETY DATA SHEET.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal Containers or Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.
Plastic Containers: May be incinerated, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Metal Containers: Must not be incinerated. Do not cut or weld on or near metal containers.
DIRECTIONS FOR USE

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

SANITIZING NON-FOOD CONTACT SURFACES, FARM, ANIMAL, AND Poultry HOUSING FACILITIES AND EQUIPMENT

DO NOT USE THIS PRODUCT ON FOOD OR FEED

Addehyde Sanitizer is suitable for use on a wide variety of surfaces including stainless steel, aluminum, painted and unpainted concrete, plastic, glazed and unglazed tile and wood.

Product Dilution:
To sanitize vegetative pathogens: Clostridium perfringens, Enterobacter aerogenes, Escherichia coli, Haemophilus parainfluenzae, Klebsiella pneumoniae, Mycoplasma gallisepticum, Mycoplasma synoviae, Pasteurella multocida, Salmonella enteritidis, Staphylococcus aureus, and Streptococcus suis, and viruses: Avian infectious bronchitis virus, Avian influenza (H9N2 and H5N1), Avian laryngotracheitis, Avian reovirus, Avian rotavirus, Canine parvovirus, Infectious bursal disease, Marek’s disease virus, Newcastle disease virus, Transmissible gastroenteritis virus, Hog cholera virus, Porcine reproductive respiratory syndrome, SARS Associated Coronavirus, Porcine circovirus and New Castle Disease Virus.

1. Remove filth and soil deposits from surfaces prior to treatment. Pre-clean surfaces with a suitable detergent and rinse with water.
2. Thoroughly saturate all surfaces using a mop or by spraying with a solution prepared by mixing 0.61 to 1.5 fluid ounces of Addehyde Sanitizer per gallon of water to produce a solution containing 0.1 to 0.25% active ingredient.
3. Immerse all hoppers, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing filth and manure.
4. Allow to stand for at least five minutes, or until thoroughly dried. For application against Avian Reovirus, Avian Rotavirus, Canine Parvovirus, Pseudorabies, Transmissible gastroenteritis virus and Avian infectious bronchitis virus allow to stand for at least 10 minutes. For application against Porcine circovirus (PCV), allow to stand for at least 30 minutes.
5. Ventilate thoroughly before re-use.
6. Fresh solution should be prepared daily or more often if the solution becomes dilute or soiled.

Farm Equipment and Animal Housing Buildings (poultry & turkey grow-out houses, laying houses, swine production and housing, barns and large animal buildings)

Before applying Addehyde Sanitizer:
1. Remove all poultry and other animals and feed from the premises. Remove all portable equipment and empty all feeders and water troughs. If not removed, all treated feeders and waterers must be thoroughly rinsed with potable water prior to re-use.
2. Remove all litter and manure from floors and other surfaces.
3. Using suitable commercially available equipment, saturate all surfaces with diluted Addehyde Sanitizer.(see Product Dilution, above).
4. Allow to stand for at least five minutes or for longer depending on the organisms being treated. (See Product Dilution, above).
5. Ventilate enclosed spaces.
6. Do not repopulate with poultry or other animals, or use equipment until treatment has been absorbed or dried.

Hatchers, Setters, and Chick Processing Facilities

General sanitizing of environmental surfaces prior to introduction of eggs: Remove all animals from the area. Clean out feeders, turfs, or other debris. Thoroughly saturate all surfaces with a solution prepared by mixing the appropriate amount (see Product Dilution, above) of Addehyde Sanitizer with water. Allow to stand for at least five minutes or for longer depending on the organisms being treated. (See Product Dilution, above.) Ventilate thoroughly before re-use.

Treatment of air and surfaces after introduction of eggs in high humidity hatchers and setters with water spray: Preparing a solution by mixing the appropriate amount of Addehyde Sanitizer with water (see Product Dilution, above). Fog or atomize this solution into setters or hatchers, using appropriate application equipment.

Treatment of air and surfaces after introduction of eggs in low humidity hatchers with chilled coil cooling: Fog or atomize this product suitable application equipment.

Trays, Racks, Carts, Chick Boxes, Cage, and other Hard Surfaces

1. Remove all filth and heavy debris from surfaces by scraping or washing.
2. Prepare a solution by mixing the appropriate amount (see Product Dilution, above) of Addehyde Sanitizer with water.
3. Apply by spraying or immersion, and allow to drain and air-dry.
4. Allow to stand for at least five minutes, or for longer depending on the organisms being treated. (See Product Dilution, above.)

Trucks and other Vehicles

1. Remove all filth and heavy debris from surfaces by scraping or washing.
2. Prepare a solution by mixing the appropriate amount (see Product Dilution, above) of Addehyde Sanitizer with water.
3. Apply by spraying or immersion, and allow to air-dry.
4. Egg Sanitization (for treating hatchings eggs only)

Prepare a solution by mixing 0.64 ounces of Addehyde Sanitizer with one gallon of water. Place in a bath at 105° to 115°F (40° to 45°C). Parboil freshly laid eggs in plastic trays and dip briefly (10 to 15 seconds), then allow to drain and air-dry.

SANITIZING NON-FOOD CONTACT SURFACES, INDUSTRIAL EQUIPMENT AND BUILDINGS

Before applying Addehyde Sanitizer, remove heavy filth and soil deposits from surfaces using a suitable cleaner. Dilute to 0.10% to 0.25% active ingredient by mixing 0.61 to 1.5 fluid ounces of Addehyde Sanitizer per gallon of water. Using suitable commercially available equipment, saturate all surfaces with diluted Addehyde Sanitizer. Allow to set for at least five minutes or for a longer time depending on the organisms being treated (see Product Dilution, above). Ventilate enclosed spaces.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if inhaled. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals. Causes asthma reactions in people sensitive to this product.

Do not get in eyes, on skin, or on clothing.

Avoid breathing vapor. Do not swallow.

Wear goggles, protective clothing, and butyl or nitrile gloves.

Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before re-use.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product in streams, ponds, lakes, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.