Interox® AG Dual 35 Hydrogen Peroxide

ACTIVE INGREDIENT:

Hydrogen Peroxide.......................... 35.0%
INERT INGREDIENT............................ 65.0%
Total.............................................. 100.0%

KEEP OUT OF REACH OF CHILDREN
STRONG OXIDIZING AGENT

DANGER / PELIGRO

FIRST AID

IF IN EYES:
- Hold eyelids open and rinse slowly and gently for 15 – 20 minutes.
- Remove contact lenses, if present, after the first five minutes then continue
  rinsing eye
  - Call a poison control center or doctor for treatment advice

IF ON SKIN:
- 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 not breathing, call 911 or an ambulance, then give artificial respiration,
  preferably by mouth – to – mouth, if possible.
- Call a poison control center or doctor for treatment advice

IF SWALLOWED:
- Call a poison control center or doctor for treatment advice
- Drink promptly large quantities 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

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

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

Net Wt.: Type Here  pounds. Weight per gallon: 9.44 lb.
Lot No.: Type Here

Manufactured and Distributed by:
SOLVAY CHEMICALS, INC.
3333 Richmond Avenue, Houston, Texas 77098 USA
713.825.6500 For emergency, call CHEMTREC® 800.424.9300
EPA Reg. No.: 68669-10 EPA Est. No.: 970411-TX-001
Interox® AG Dual 35 Hydrogen Peroxide

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin, or 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. Consult the MSDS for information about respirators and cartridges that have been tested and shown to be effective in removing hydrogen peroxide from air. Wear chemical goggles, rubber gloves, and protective clothing when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, or smoking. Remove contaminated clothing and wash 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

Do not discharge effluent containing this product into oceans, lakes, streams, ponds, estuaries or public waters unless the components of this product are specifically identified in a NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency. This product is toxic to fish, and aquatic invertebrates.

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. Product should be kept cool and vented to avoid any decomposition. In case of fire involving product, use water. In case of large quantities of spilled material, 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. For additional information, refer to the product Material Safety Data Sheet. Containers less than 5 gallons; Triple rinsing as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds. Fill the container ¾ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two or more times. Containers greater than 5 gallons; Empty the remaining contents into application equipment or a mix tank. Fill the container ¾ full with water. Replace and tighten closures. Tip the container on its side and roll back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two or more times. Totes & Trucks: Refill container with hydrogen peroxide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container.

CONTAINER DISPOSAL: Containers Less Than 5 Gallons: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinsing as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¾ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two or more times. Totes & Trucks: Refill container with hydrogen peroxide only. Do not reuse this container for any other purpose. Cleaning the container before refilling is the responsibility of the refiller.

Containers Greater Than 5 Gallons: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinsing as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¾ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two or more times. Offer containers for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

ASEPTIC PACKAGING

COMMERCIAL STERILIZATION OF FOOD-CONTACT SURFACES AND FOOD PROCESSING EQUIPMENT

Interox® 35% Hydrogen Peroxide is an effective commercial sterilant to treat food-contact surfaces and food processing equipment when used in accordance with equipment manufacturers' directions. This product may be used to achieve commercial sterility of food packaging materials and food processing equipment. This product is a ready-to-use solution. To sterilize precleaned surfaces, apply Interox® 35% Hydrogen Peroxide on the interior and exterior of food containers and closure systems (caps, seals, etc) or appropriate food processing equipment surfaces. Use immersion, coarse spray or circulation techniques as appropriate to sterilize the equipment. Apply this product (i.e., 360,000 ppm of hydrogen peroxide) at a temperature of 76 degrees C. The hydrogen peroxide solution must remain in contact with the surface for a minimum of 20 seconds; longer contact times may be required in certain aseptic food processing lines. Vat-filled food processing systems that have control over the contaminant load on food packaging surfaces or food processing equipment prior to fill may vary concentration, temperature, and contact time to achieve commercial sterility. Such use must comply with applicable FDA regulations, including but not limited to, 21 CFR parts 100, 110, 113 and 114. The use of this product in aseptic food processing operations includes testing required for process validation. Food subject to these FDA regulations may not be sold in a treated package until the scheduled process for the food processing operation has been accepted by the FDA. Interox® Hydrogen Peroxide meets or exceeds the hydrogen peroxide monograph of the Food Chemicals Codex (FCC).

This product is not for use as a sterilant on medical devices.

For technical assistance on using this product for this application, contact the aseptic packaging equipment manufacturer, supplier or SOLVAY CHEMICALS, INC. at 713-525-6500.

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