FIRST AID

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

If in eyes: Hold open eye and rinse slowly and gently with water for 15-30 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 15-30 minutes. Call a poison control center or doctor for treatment advice.

Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

If swallowed: Do not induce vomiting. 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 for treatment advice.

Note to Physician: Probable toxic damage may contaminate the contents of gastrostomy tubes.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

DANGER

Corrosive, cause eye and skin damage. Harmful if swallowed. Do not get on skin, eyes, or inhaled or through clothing. Can cause respiratory irritation or skin irritation when handling. Wash thoroughly with soap and water after handling. Do not breathe vapor or spray mist. Do not eat or drink while handling this product.

Note for Domestic Animals: Keep out of reach of children.

STORAGE AND DISPOSAL

Storage

NEVER RETURN BIOQUELL HYDROGEN PEROXIDE STERILANT TO THE ORIGINAL CONTAINER AFTER IT HAS BEEN REMOVED. Avoid all containers, especially dirt, caustic, reducing agents, and metals. Contactantium and impurities will reduce shelf life and can induce decomposition. In case of decomposition, isolate container, dispose of the material as trash, and wash the Bioquell Hydrogen Peroxide Sterilant with large volumes of water. Avoid damage of containers. Keep containers closed at all times when not in use. Keep container out of direct sunlight. Maintain proper quality, maintain the minimum quality below 86°F. Do not store in wooden gulles.

Disposal

FIRST AID

If in eyes:

Hold eye open and rinse slowly and gently with large amounts of water. If present, after the first 5 minutes, then continue rinsing eye as washout continues. Call a poison control center or doctor, or go for medical assistance immediately. Avoid damage of containers. Keep container closed at all times when not in use. Maintain proper quality. Maintain the minimum quality below 86°F. Do not store in wooden gulles.

DIRECTIONS FOR USE

For Industrial Use Only – Not for human consumption or household use

It is a solution of fed law to use this product in a manner inconsistent it its labeling. Bioquell Hydrogen Peroxide Sterilant is for use in conjunction with Bioquell Hydrogen Peroxide Vapor Generating Equipment. The Hydrogen peroxide vapor is intended for use as a sterilant or as an aerosol for use in decontaminating and disinfecting enclosures. Follow the procedures outlined in the Bioquell manual. This product may be used to control microbial contamination in air and not to decontaminate the Bioquell sterilant in treating enclosures up to 3500 cubic feet as followed.

1. Ensure that all porous and non-porous surfaces are visibly clean and free from gross organic material.

2. Connect the Bioquell generator and add Bioquell Hydrogen Peroxide Sterilant according to the Use Manual instructions. Seal the enclosure to be sterilized. Apply Bioquell Hydrogen Peroxide at an injection rate of 1.2 g/minute for 15 minutes. If necessary, use up to 2 hours of injection time.

3. Apply hydrogen peroxide vapor at a rate of 1200 cubic feet per hour per 1000 cubic feet of volume of the enclosure to a total of 3500 cubic feet. This amount of hydrogen peroxide vapor is used to ensure that the hydrogen peroxide vapor will reach all areas of the enclosure.

4. Allow the hydrogen peroxide vapor to remain for a minimum of 15 hours. Move person to fresh air. If person is 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 further treatment advice.

5. Aerate the chamber until hydrogen peroxide vapor is at a level below 0.1 ppm. See the Bioquell User Manual for complete instructions for aeration and recommended methods of measuring hydrogen peroxide vapor.

For Exposures Greater than 15 Cubic Feet to a Maximum of 3500 Cubic Feet

Maximum 100% Hydrogen Peroxide Vapor concentrations are to be used for indoor areas as indicated below.

1. Ensure that all porous and non-porous surfaces are visibly clean and free from gross organic material.

2. Connect the Bioquell generator and add Bioquell Hydrogen Peroxide Sterilant according to the Use Manual instructions. Seal the enclosure to be sterilized. Apply Bioquell Hydrogen Peroxide Sterilant at an injection rate of 1.5 g/m³ per hour for 5 hours.

3. Apply Bioquell Hydrogen Peroxide Vapor at a rate of 1200 cubic feet per hour per 1000 cubic feet of volume of the enclosure to a total of 3500 cubic feet. This amount of hydrogen peroxide vapor is used to ensure that the hydrogen peroxide vapor will reach all areas of the enclosure.

4. Allow the hydrogen peroxide vapor to remain for a minimum of 15 hours. Move person to fresh air. If person is 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 further treatment advice.

5. Aerate the chamber until hydrogen peroxide vapor is at a level below 0.1 ppm. See the Bioquell User Manual for complete instructions for aeration and recommended methods of measuring hydrogen peroxide vapor.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, mammals, fish and aquatic invertebrates. Do not discharge effluents containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with requirements of the National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not use Bioquell Hydrogen Peroxide Sterilant containing this product in surface waters without notifying the local waste treatment plant authorities. For guidance contact your State Water Board or Regional Office after the EPA. Any solution released from the system should be diluted with water and treated for disposal to ensure that it is less than 5 ppm resin concentration. Do not mix with toxic substances.

REFERENCE

Bioquell Inc.

Produced by: Bioquell Inc.

101 Witmer Road
Suite 400
Horsham
PA 19044

T: 215 475 9129
W: www.bioquell.com

Net Contents: 128 fl. oz.   BQ783U-D
36 fl. oz.   BQ783U-C

KEEP OUT OF REACH OF CHILDREN

DFH1000-001

SToRAGe

Label Print spec:

Nonrefillable containers less than 5 gallons. Nonrefillable containers do not have an orifice as with this container. Offer for recycling, if available. Triple rinse container for disposal promptly after emptying. Triple rinse in accordance with procedure outlined in item IV. Empty the remaining contents into application equipment or use for non-food contact and store 10 seconds after the flow begins to stop. Fill the container with water and recaps. Shake for 10 seconds. Pour one minute into a trash can or secure for non-food contact or disposal. Drain for 10 seconds after the flow ceases to stop. Keep this product away from children. Keep out of reach of children.

KeeP ouT oF ReA cH oF cHILDRen

Artwork Proof

Note: For Print production:

Hydrogen Peroxide, aqueous solution, with not less than 20 percent but not more than 40 percent Hydrogen peroxide.