



STATE OF HAWAII
Department of Agriculture

ACCEPTED
LICENSE NO. **7076.1**

For use in mold control and remediation

Active Ingredient:
Hydrogen peroxide 7.5%
Inert Ingredients 92.5%
Total 100%

EPA Reg. No. 90150-1 EPA Est. No. 72038-DE-001

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

OXIDIZER CORROSIVE

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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 swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor 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. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

DANGER: Corrosive. Causes irreversible eye damage or skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. User should remove contaminated clothing and wash before reuse.

Manufactured By: TOMI Environmental Solutions, Inc.
5111 Pegasus Court, Suite A-B
Frederick, MD 21704

NET CONTENTS: 1 gallon.

Personal Protective Equipment PPE

Applicators and all other handlers must wear: long-sleeved shirt and long pants; socks and chemical resistant footwear; goggles or face shield; chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton; a self-contained breathing apparatus if concentrations exceed 1 ppm during handling and/or application of BIT™ Binary Ionization Technology®. Do not use oxidizable sorbents such as activated carbon.

Physical or Chemical Hazards Liquid hydrogen peroxide is a strong oxidant and poses a FIRE EXPLOSION OR CONTAINER RUPTURE HAZARD. Avoid excessive heat, contamination, or contact with combustible materials. Clothing, shoes, or other combustible materials that have come in contact with hydrogen peroxide must be immediately and thoroughly washed with water. If allowed to dry in the materials, a fire may result. Discard shoes in a fireproof container.

IN CASE OF FIRE, use water only. CONTAIN SPILLS and dilute with 20 parts of water. After diluting the spill, sodium metabisulfite or sodium sulfite (1.9 lbs. of SO₂ equivalent per 500 ml of peroxide) may be used to destroy the peroxide.

SEE EQUIPMENT MANUAL AND MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION.

Environmental Hazards Do not discharge effluent containing these products into lakes, streams, ponds, oceans, or public waters unless these products are specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage authority. For guidance contact your State Water Board or Regional Office U.S. Environmental Protection Agency.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For use as a mold control and mold inhibitor during remediation of sealed, dry pre-cleaned enclosures located in industrial, commercial and institutional settings (including production operations in pharmaceutical manufacturing including clean rooms, laboratories, animal research facilities, hotel rooms, offices, cruise ships, and recreational facilities). This product is not intended for use on or to control mold on textiles or hard porous surfaces. Use only with BIT™ Binary Ionization Technology® application equipment. This product is used to treat wood, wallboard, concrete, and masonry (cinder) block building materials which have been painted, coated or sealed. This product is intended to control and inhibit mold and mildew for aesthetic purposes only. Before applying this product, visible mold growth must be removed, and conditions favorable to mold growth must be identified and corrected. DO NOT use on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

REMEDIAL TREATMENT This product must be used as part of a comprehensive mold remediation or water damage restoration program, including:

- Periodic monitoring and inspection of conditions favorable to mold growth such as moisture ingress and high relative humidity
- Effecting repairs as necessary to eliminate conditions favorable to mold growth
- Drying of affected areas to below 20% moisture content

For use in pre-cleaned enclosures up to 3,663 ft³. The use rate to achieve a minimum 400 ppm hydrogen peroxide is approximately 0.4 ML of product per ft³ of enclosure volume to achieve a dose of 400 ppm hydrogen peroxide of enclosure, which should be maintained for a 20 minute contact time. The product is to be used as packaged and is not to be diluted in any way. Use an appropriate volume of the product in the fogger to ensure that the hydrogen peroxide concentration in the room remains at 400 ppm for at least 20 minutes. The quantity of product required to achieve 400 ppm hydrogen peroxide may vary according to the enclosure being treated. Prior to use of the product for a particular enclosure, test the fogger and product to determine the volume of product needed to maintain the atmospheric hydrogen peroxide concentration of 400 ppm at the current room temperature and humidity. Appropriate dose application can be verified using exposure time and ppm hydrogen peroxide. Chemical Indicators (CIs) may also be used as an adjunct to exposure time and ppm. See package insert for details on dose application verification. Shade from radiant heat and direct sunlight. Stow away from powdered metals and permanganates. This product is for use in BIT™ Binary Ionization Technology® application equipment only, and by trained personnel trained by TOMI Environmental Solutions, Inc. Read and follow package insert for complete directions on cleaning, sealing and use of BIT™ Binary Ionization Technology® in monitored and non-monitored applications. See Equipment User Manual for operating procedures of the BIT™ Binary Ionization Technology® application equipment. Do not use this product without development of an appropriate fumigation plan (see package insert). Not for use as a terminal sterilant or high-level disinfectant for reprocessing of critical or semi-critical medical devices.

STORAGE AND DISPOSAL Store containers upright at or below 77° F. Do not freeze. Do not expose to cyanide, hexavalent chromium compounds, other oxidizers, reducers, combustible materials, or flammable vapors.

PESTICIDE DISPOSAL Rinse containers with 20 parts water and then empty into sink with running water. Hydrogen peroxide is classified as a DOT oxidizer and a hazardous waste under U.S. EPA hazardous waste regulations and it is a violation of federal law to improperly dispose of pesticides.

CONTAINER DISPOSAL Rinse container with running water and dispose of with normal non-incinerated waste.

Product No. BIT-400

Lot #:

Expiration:

Product Made in U.S.A.