

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.

| Keg. Number: | Date of Issuand |
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| | |

91209-1

12/31/15

| Washington, D.C. 20460 | |
|---|----------------------------------|
| NOTICE OF PESTICIDE: X Registration Reregistration | Term of Issuance: Conditional |
| (under FIFRA, as amended) | Name of Pesticide Product: Oxy 5 |

Name and Address of Registrant (include ZIP Code):

BlueTech Laboratories, Inc. 1521 Concord Pike, Suite 301 Wilmington, DE 19803

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

| Signature of Approving Official: | Date: |
|---|----------|
| Huighmedde | 12/31/15 |
| Julie Chao, Product Manager 33 | |
| Regulatory Management Branch I, Antimicrobials Division (7510P) | |

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Hydrogen Peroxide GDCI-000595-1127
 - b. Ethaneperoxoic acid GDCI-063201-985

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division.

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 91209-1."
- 5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

Basic CSF dated 12/31/2015

If you have any questions, please contact me at (703) 308-8735 or chao.julie@epa.gov.

Sincerely,

Julie Chao, Product Manager 33 Regulatory Management Branch 1

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Enclosure: Accepted Label



- To inhibit the growth of algae, slime-forming bacteria and mildew on hard, non-porous surfaces.
- For the control of odor causing bacteria and fungi in water.
- For the treatment of water slime and odor for industrial water treatment systems.

FOR COMMERCIAL USE ONLY

Active Ingredients:

| Hydrogen Peroxide: | 27.00% |
|--------------------|---------|
| Peracetic acid: | 5.50% |
| Inert Ingredients: | 67.50% |
| Total: | 100.00% |

EPA Registration No. xxxxxxxxxxxx EPA Establishment No. xxxxxxxxxxx

ACCEPTED

Dec 31, 2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 91209-1

KEEP OUT OF REACH OF CHILDREN DANGER — PELIGRO

STRONG OXIDIZING AGENT

(Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. If you do not understand this label, find someone to explain it to you in detail.)

FIRST AID:

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 swallowed...

- Call 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 center.
- Do not give anything by mouth ta an unconscious person.

If Inhaled...

- Move person ta fresh air.
- If person is not breathing, call 911 or an ambulance, give them artificial respiration, preferably mouth to mouth if possible.
- Call poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 fur emergency medical treatment information.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

Sold by:
BlueTech Laboratories, Inc.
1521 Concord Pike, Suite 301
Wilmington, DE 19803

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive: Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. Do not breathe vapors or spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield, and rubber gloves when handling. Do not enter an enclosed area without proper respiratory protection. Wash thoroughly with soap and water alter handling and before eating, drinking, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

PHYSICAL AND CHEMICAL HAZARDS

Corrosive: Strong oxidizing agent. Do not use in concentrated form. Mix only with water in accordance with label instructions. Never bring concentrate in contact with other pesticides, cleaners or oxidative agents.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

When handling wear protective eyewear (goggles or face shield) and rubber gloves. Applicators and handlers must wear:

- coveralls over long-sleeved shirt,
- long pants, and
- chemical resistant footwear plus sock.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific ta your State or Tribe, consult the state or tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label (in this labeling) about (use any of the following that are applicable) personal protective equipment, restricted-entry interval, and notification to workers.

There is a restricted entry of one (1) hour for this product when applied via fogging or spraying to growing plants, surfaces, equipment, structures and non-porous surfaces in enclosed environments such as glasshouses and greenhouses. PPE requirement for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is coveralls worn over long-sleeved shirt and pants, waterproof gloves and shoes plus socks. For greenhouse applications, notify workers of the application by warning them orally and by posting warning signs outside all entrances to the greenhouse.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Oxy 5 works best when diluted with water containing minimal levels of organic or inorganic materials, and with water having a neutral pH. Thoroughly rinse out tank with water before mixing concentrate. This product will readily mix with clean, neutral water and does not require agitation.

Oxy 5 concentrate should not be combined or mixed with any other pesticide concentrates.

SLIME AND MILDEW CONTROL

Oxy 5 may be used to effectively inhibit the growth of slime and mildew and odors in process water caused by them at a role of 0.5 fl. oz. in 1 gallon of water in general commercial environments.

Oxy 5 effectively inhibits the growth of slime and mildew and odors caused by them when applied to hard non-porous surfaces (non-food contact surfaces), such as floors, walkways, walls, tables, chairs, benches, countertops, cabinets, bathroom fixtures, sinks, shelves, racks, crates, utility carts, trailers, vehicles, conveyors, refrigerators (exterior), fan blades, drains, piping, commercial, municipal, and process water transfer and handling systems, filler housings, tanks, pumps, valves and systems.

SLIME AND MILDEW CONTROL ON HARD, NON-POROUS SURFACES

Use a role of 0.5 fl. oz. per gallon for hard, non-porous surfaces, (non-food contact surfaces), that are lightly soiled or have been pre-rinsed to remove grass contamination. For heavily soiled hard non-porous surfaces, a pre-cleaning step is required. Apply solution with mop, cloth, sponge, brush, scrubber, or coarse spray device or by soaking so as to wet all surfaces thoroughly. Allow surface to remain wet for 10 minutes then remove solution and entrapped soil with a clean wet mop, cloth, or wet vacuum pickup. Prepare a fresh solution daily or when it becomes soiled or diluted. Repeat treatment every seven days, or more often if new growth appears.

Preventative Treatment

To inhibit surface slime and mildew growth on hard, non-porous surfaces in new or renovated building construction, mix Oxy 5 at a role of 0.5 fl. oz. in 1 gallon of water and apply evenly by paintbrush, airless sprayer, low pressure hand wand, or backpack sprayer. Assure uniform coverage of surfaces to be protected. Surfaces should be evenly wet without runoff or pooling. Allow surfaces to stay wet with solution for ten (10) minutes. Permit treated surfaces to be thoroughly dry before painting or affixing overlayment materials such as siding, wallboard or flooring. Repeat the application of this product as necessary if mold growth appears, following directions provided below for remedial treatment. Normally, infrequent application will provide effective control. If regrowth occurs, investigate to determine the causes and correct the problem prior to reapplication of Oxy 5. Slime may recur in conditions of persistently high humidity, standing water, or hidden water leaks.

Small Areas Total Surface Area Affected Less Than 10 Square Feet Cleanup Methods*

Prior to applying Oxy 5, clean the affected area using one of the following or another preferred professional method. *Method 1:* Wet vacuum (in the case of porous materials, some mold spores/fragment will remain in the material but will not grow if the material is completely dried).

Method 2: Damp-wipe surfaces with plain water or use a wood floor cleaner; scrub as needed. Method 3: High-efficiency particulate air (HEPA) vacuum alter the material has been thoroughly dried.

Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

*Minimum personal protective equipment to be worn during clean up includes gloves, N-95 respirator and goggles/eye protection.

Other Construction Materials

Concrete or Cinder Block

Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried).

Method 2: High-efficiency air (HEPA) vacuum alter the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Special procedures and training are required for remediation of moldy areas larger than 10 square feet. Consult guidelines for remediation of large areas established by the Indoor Air Quality Association (www.iaqa.org) and the US Environmental Protection Agency (www.epa. gov). An excellent reference is the New York City Department of Health publication, "Guidelines on Assessment and Remediation of Fungi in Indoor Environment>." An excellent guide for professional mold remediation is available from the Institute of Inspection, Cleaning and Restoration Certification (IICRC). Standard 5520 is based upon reliable remediation and restoration techniques, and combines academic principles with practical element> of water damage restoration. Where structural members and/or contents have been exposed to water in excess of 24 hours, there is a possibility of extensive microbial growth that may be hidden. In such a case a complete assessment and remediation plan must be prepared that provides for user and occupant safety and documentation and monitoring of the remediation process. IICRC 5520 contains excellent guidance for such a plan. In the context of such a plan, Oxy 5 can be used on materials to be removed and disposed of and in other applications

where mold inhibition is indicated. The Standard must be followed exactly and all growth and contaminated organic material removed prior ta using Oxy 5. Before using Oxy 5 in mitigation of large project, you should be knowledgeable of these guidelines and follow their recommendations. In the absence of access to the guidance and standards identified, the user should refer to the following information taken Farm U.S. EPA's guide: Mold Remediation in Schools and Commercial Buildings (March 2001). These guidelines are based on the area and type of material affected by water damage and/or mold growth. Please note that these are guidelines; some professionals may prefer other cleaning methods. Use the appropriate remediation steps prior to application of Oxy 5.

Medium-Total Surface Area Affected Between 10 and 100 Square Feet Cleanup Methods*

Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried.

Method 2: Damp-wipe surfaces with plain water or with wood floor cleaner; scrub as needed.

Method 3: High-efficiency particulate (HEPA) vacuum alter the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

*Limited or full personal protective equipment is recommended during cleanup. Limited personal protective equipment includes gloves, N-95 respirator or hall-lace respirator with HEPA filter, disposable overalls, and goggles/eye protection. Full personal protective equipment includes gloves, disposable full body clothing, headgear, coat coverings, lull-lace respirator with HEPA filter.

Other Construction Materials Concrete or Cinder Block

Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried.

Method 2: High-efficiency particulate (HEPA) vacuum alter the material has been thoroughly dried.

Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Large-Total Surface Area Affected Greater Than 100 Square Feet or Potential for Increase Occupant or Remediate Exposure During Remediation Estimated to be Significant Cleanup Methods*

Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried.

Method 2: Damp-wipe surfaces with plain water or with a wood floor or cleaner; scrub as needed.

Method 3: High-efficiency particulate (HEPA) vacuum alter the material has been thoroughly dried.

Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Method 4: Discard/remove water-damaged materials and seal in plastic bags while inside of containment, if present.

Dispose of as normal waste. HEPA vacuum area alter it is dried.

Other Construction Materials Concrete or cinder block Cleanup Methods*

Method 1: Wet vacuum in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried.

Method 2: High-efficiency particulate (HEPA) vacuum alter the material has been thoroughly dried. Dispose of the content of the HEPA vacuum in well-sealed plastic bags.

*Gloves, disposable full body clothing, head- gear, coat coverings, full-lace respirator with HEPA filter are the recommended personal protective equipment.

*Select method most appropriate to situation. Since molds gradually destroy the things they grow on, if mold growth is not addressed promptly some items may be damaged such that cleaning will not restore their original appearance. If mold growth is heavy and items are valuable or important, you may wish to consult a restoration/water

damage/remediation expert. Please note that these are guidelines; other cleaning methods may be preferred by some professionals.

*Use professional judgment to determine prudent levels of Personal Protective Equipment and containment for each situation, particularly as the remediation site size increases and the potential for exposure and health effects rises. Assess the need for increased Personal Protective Equipment if, during the remediation, more extensive contamination is encountered than was expected. These guidelines are far damage caused by clean water. If you know or suspect that the water source is contaminated with sewage, or chemical or biological pollutant, then the Occupational Safety and Health Administration (OSHA) requires PPE and containment. An experienced professional should be consulted if you and/or your remediators do not have expertise in remediating contaminated water situations.

Containment of Affected Materials Total Surface Area Affected Between 10 and 100 Square Ft (All Surfaces)

Use polyethylene sheeting ceiling to floor around affected area with a slit entry and covering wrap; maintain area under negative pressure with HEPA filtered Ian unit. Block supply and return air vents within containment area.

Total Surface Area Affected Greater Than 100 Square FT or Potential for Increased Occupant or Remediator Exposure During Remediation Estimated to be Significant

Use two layers of fire-retardant polyethylene sheeting with one airlock chamber. Maintain area under negative pressure with HEPA filtered fan exhausted outside of building. Block supply and return air vents within containment area.

ANTIMICROBIAL FOR WATER FILTER MEDIA, MEMBRANES AND RELATED COMPONENTS AND SYSTEMS

Oxy 5 is an effective antimicrobial product used for the reduction and removal of slime on the surfaces of the filter and membrane media, media housings, and related devices and equipment. It may be used for filler media or related system components or in Clean in Place (CIP) systems.

Treatment of filler media and membrane in potable water systems should be performed when system is NOT in use or online.

For filler media applications, use a role of 0.1 - 1 fl. oz. per gallon, and allow to soak for ten (10) minutes. Drain filler media and then rinse with clean water. Prior to producing product water (Permeate), test a sample of the permeate using PAA Test Strips to determine the level of active ingredients remaining in the permeate.

For clean in place (CIP) applications involving fillers, use a role of 2.5 to 10.25 fl. oz. per 100 gallons. Recirculate solution for a minimum of 10 minutes. Upon completion of cleaning cycle, flush filler housings and/or assemblies with clean water. Test a sample of water being used to flush filler media with PAA Test Strips to determine levels of active ingredients remaining in the flush water.

For direct treatment of membranes, use a solution of 0.1 fl. oz. per 1 gallon of water, or 0.5 fl. oz. for 5 gallons of water, within a pH range of 3-7 and maximum water temperature of 80 degrees F. Allow the membranes to soak for a minimum of 10 minutes. Flush or rinse membranes with clean water alter treatment. Test flush water with PAA Test Strips to determine remaining active ingredient levels.

For membrane CIP systems, use a dilution role of 2.5 - 10.25 fl. oz. per 100 gallons within a pH of 3-7 and a maximum water temperature of 80 Degrees F. Alter thorough draining of the solution, rinse the media thoroughly with clean or sterile water for a minimum of ten (10) minutes. Test sample of flush water with PAA Test Strips to determine remaining active ingredient levels.

To calculate the amount of product to be used for CIP systems, identify total volume of all tanks, vessels and piping. Prepare dilution based on sum of all identified tank, vessel and piping volumes.

CONTROL OF ALGAL AND SLIME- FORMING BACTERIAL GROWTH IN INDOOR, CLOSED LOOP, NON-POTABLE, NON-FOOD CONTACT WATER SYSTEMS

TREATMENT OF COOLING WATER SYSTEMS (such as cooling towers, evaporative condensers).

Severely fouled systems should be cleaned before treatment. **Discontinue use of chlorine or bromine product prior to using this product.** Oxy 5 should be added to the system directly and not mixed with other chemicals or additives prior to dosing. Other chemicals should be added separately. Check compatibility of Oxy 5 with any other chemicals or additives prior to use. Contamination with certain chemicals could result in lack of efficacy. Add Oxy 5 at a point in the system where uniform mixing and even distribution will occur such as the cooling tower basin sump. Shock doses may be applied for 1 to 2 hours, as necessary, whereas intermittent doses are applied for 5 to 60 minutes 1 to 100 times per day. For either shock, intermittent or continuous dosing, apply 4.5 to 22.5 fl. oz. of Oxy 5 solution per 1,000 gallons of water. This will provide 25 to 176 ppm of Oxy 5, or 2 to 9 ppm of peroxyacetic acid. Repeat treatment as required to maintain control.

CONTROL OF ALGAL AND SLIME FORMING BACTERIAL GROWTH IN LIVESTOCK WATER

STOCK TANKS AND LIVESTOCK WATER

Use Oxy 5 to suppress/control algae, odor causing and slime-forming bacteria and sulfides in stock tanks, stock watering ponds, tanks and troughs, and livestock water. Apply 1.2 to 6.0 fluid ounces of Oxy 5 per 250 gallons of water (2 - 10 ppm of 100% peroxyacetic acid) for algae control. Product can be simply added to the body of water, as the residual control will allow for even distribution throughout the water column. Where existing algae mats are present at time of treatment, the most effect. Live control will be obtained by breaking up mats and/or evenly dispersing diluted Oxy 5 over the algae mats. Apply Oxy 5 as needed to control and prevent algae growth; apply more often in times of higher water temperatures.

<u>Drip system application for livestock watering tanks</u>: Tanks fed by a continuous flow of spring or well water can be equipped with a chemical drip system designed to meter-in Oxy 5 based upon water flow rates. Pre-dilute Oxy 5 at a 265: 1 rate or 4-mL/minute water flow rate. Treat continuously or as needed to control and prevent algae regrowth.

TREATMENT FOR NON-POTABLE WATER SYSTEMS (wash tanks, dip tanks, drench tanks, evaporators, humidification systems and/or storage tanks)

Treat water containing plant pathogens with 0.6-2.1 fl. oz. of Oxy 5 for every 10 gallons of water or use a dilution rate of 1:620 - 1:2,200. This will provide 462-1636 ppm of Oxy 5, or 24 to 85 ppm 100% peracetic acid in the use solution.

POST HARVEST SPRAY TREATMENTS ON PROCESS AND PACKING USES

Inject Oxy 5 directly into spray, misting, humidification, fogging and spray bar system make up system water on process and packing lines to prevent plant spoilage and fungal diseases on post-harvest fruits and vegetables. Inject at a rate of 1:250 - 1:2,500 concentrate to clean water. For best results where dump tanks are used, make post-harvest spray treatment as produce is leaving dump tanks. Applicable far use an all types all post-harvest commodities.

CONTROL OF ALGAL AND SLIME FORMING BACTERIAL GROWTH IN AGRICULTURAL IRRIGATION SYSTEMS AND WATER

FOR AGRICULTURAL IRRIGATION WATER AND DRAINAGE DITCHES

Use Oxy 5 to treat water to suppress/control algae, bacterial slime and odors, and sulfides in agricultural irrigation and drain- age water and ditches. For irrigation water, apply 4.8 to 24 fluid ounces of Oxy 5 per 1,000 gallons of water. This amount will provide 2 - 10 ppm of 100% peroxyacetic acid. Product can be simply added to the body of water, as the residual control will allow far even distribution throughout the water column. Apply Oxy 5 as needed to control and prevent algae growth; apply more often in times of higher water temperatures.

DISINFECTION OF GREENHOUSE SURFACES AND EQUIPMENT

Use Oxy 5 to suppress/ control algae, fungi and bacterial growth on hard, non-porous surfaces such as glazing, plastic, pots, flats, trays, cutting tools, benches, work areas, walkways, floors, walls, Ian blades, ventilation ducts, watering systems, coolers, storage rooms, structures and equipment.

Clean surfaces before treatment. Sweep and remove all plant debris, and use power sprayer ta wash all surfaces ta remove loose dirt. Use a dilution of 1:256 of Oxy 5 or 0.5 fl. oz. per gallon of water for all non-porous surfaces that have been pre-cleaned with water. Apply solution with mop, sponge, power sprayer or fogger to thoroughly wet all surfaces. Cutting tools may be soaked to ensure complete coverage.

Heavy growths of algae and fungi may have to be scrubbed off following application. Repeat treatment as required to maintain control.

<u>Foaming Applications:</u> Apply Oxy 5 as a foam treatment to enhance contact on hard, non-porous surfaces, vertical surfaces and irregular surfaces such as metal grating and structural steel where contact is difficult to maintain with coarse spray treatments. Add a foaming agent to the spray tank that contains the diluted Oxy 5 solution. Apply foam until the surface treated is completely covered. Allow foam treated surface ta air dry. Do not rinse.

CONTROL OF ALGAL, FUNGAL AND ODOR CAUSING BACTERIAL GROWTH ON NON FOOD CONTACT GREENHOUSE WATERING SYSTEMS

TREATMENT OF GREENHOUSE EVAPORATIVE COOLERS

Treat contaminated surfaces with a dilution of 1:256 of Oxy 5 or 0.5 fl. oz. per gallon of water. For maintenance, treat cooler water once a week with a dilution of 1:800 of Oxy 5 for every gallon of cooling water.

TREATMENT OF GREENHOUSE IRRIGATION SYSTEMS

(such as flooded floors, flooded benches, recycled water systems, drip trickle, capillary mats, sprinkler systems, humidification and misting systems) - Treat contaminated water with a dilution of 1:2200 of Oxy 5. For maintenance, treat clean water with a dilution of 1:22,000 to 1:44,000 of Oxy 5 as needed, far the control of algae and bacteria. For fungal control, increase maintenance rate to 1:5,000 ta 1:10,000.

WATER DAMAGE RESTORATION

Use Oxy 5 to control the growth of odor causing bacteria and fungi in water damage restoration situations. This product is suitable for use on hard, non-porous surfaces, along with the fallowing porous and semi-porous materials: carpets, carpet cushion, sub floors, drywall, trim, frame lumber, tackles strip and paneling.

Application Instructions:

- 1. Remove scale, pesticide residues, and other foreign matter from the chemical supply tank and entire injector system. Flush with clean water. Failure to provide a clean tank, void of scale or residues may cause product to lose effectiveness or strength.
- 2. Determine the treatment rates as indicated in the directions for use and make proper dilutions.
- 3. Prepare a solution in the chemical tank by filling the tank with the required water and then adding product as

- required. The product will immediately go into suspension without any required agitation.
- 4. Do not apply Oxy 5 in conjunction with any other pesticides or fertilizers; this has the potential to cause reduced performance of the product. Avoid application in this manner.

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE:

Store in original containers in a cool, well- ventilated area, away from direct sunlight. Do not allow product to become overheated in storage. This may cause increased degradation of the product, which will decrease product effectiveness. In case of spill, Rood area with large quantities of water. Do not stare in a manner where cross contamination with other pesticides or fertilizers could occur.

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal law. If these wastes cannot be disposed of by use according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL (Containers equal to or less than 5 gallons):

Non refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly alter emptying. Triple rinse as follows: Empty the remaining content into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinseate 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 more times. Then offer for recycling available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.

CONTAINER DISPOSAL (Containers greater than 5 gallons):

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining content into application equipment or a mix tank. Fill the container ¼ 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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling bioavailable or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by stole and local ordinances.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY:

NOTICE: Read the entire Directions for Use and Conditions of Sale and limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result

because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of BlueTech Laboratories, Inc. and the Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold BlueTech Laboratories, Inc. and Seller harmless for any claims relating to such factors.

BlueTech Laboratories warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or BlueTech Laboratories, Inc., and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, BlueTech Laboratories, Inc. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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