

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

ı (7510P)	99407-1
e., N.W.	

Date of Issuance:

11/23/22

NOTICE OF	PES'	TICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuanc	e:
Conditional	

EPA Reg. Number:

Name of Pesticide Product:

ENVIROTAB

Name and Address of Registrant (include ZIP Code):

Jacqueline Kemper Regulatory Agent Synergy Americas, Inc. 127 Winterport, ME 04496

Electronic Transmittal: [kemper@graniteridgeconsulting.com]

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 (FIFRA).

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:
Demson Fuller, Product Manager 32 Regulatory Management Branch 1, Antimicrobials Division (7510P)	11/23/22

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Sodium Chlorite GDCI-020502-1561

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. Be aware that proposed data requirements have been identified in a DCI. For more information on these proposed data requirements, you may contact the Reevaluation Team Leader (Team 36): http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division
- 4. 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.
- 5. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 99407-1."
- 6. 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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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) lists 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, FIFRA section 12(a)(1)(B). 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 Assurance.

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 12/15/2021

If you have any questions, please contact Wanda Henson by phone at (202) 566-0650, or via email at henson.wanda@epa.gov.

Sincerely,

Demson Fuller, Product Manager 32 Regulatory Management Branch I Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure



Hard Surface Pre-Cleaner | Slimicide | Surface-Space Deodorizer Bacteriostat | Fungistat | Algaestat

Alternate Brands:

Bio-Bomb Mini Tablets, No-NonScents Odor Control ONE, Tidy Tabs, JustGone Tablets.

For use by/in:

Building Service Contractors, Daycare Centers, Schools, Colleges, Fitness Facilities, Industrial, Institutional Facilities, Manufacturing Plants, Office Spaces, Transportation Services, Mold Remediation Services, Homes

Active Ingredients:

Total100	0%
Other Ingredients 76	5%
Sodium Chlorite24	1%

KEEP TABLETS AWAY FROM HEAT | HANDLE WITH CARE STORE PREPARED SOLUTIONS OUT OF DIRECT SUNLIGHT KEEP OUT OF REACH OF CHILDREN

ACCEPTED

11/23/2022

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2070 4.4

99704-1

DANGER

See Safety Information Section for a more complete set of safety & handling details.

	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	Take off contaminated clothing.
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 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 a poison control center or doctor.
	Do not give anything by mouth to an unconscious person.
If inhaled:	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.
	Have the product container or label with you when calling poison control center or Doctor, or going for
	treatment.
	For emergency information on product, Refer to SDS, website (https://synergy-americas.com) or call
	the emergencycontact number on the Safety Data Sheet.

Manufactured For:

SYNERGY AMERICAS, INC

WINTERPORT, MAINE 04496 USA

EPA REGISTRATION NO.: 99704-R

EPA ESTABLISHMENT NO.:

PRODUCT EXPIRATION: 12 MONTHS FROM 'PRODUCTION DATE' ON PACKAGE

[] indicates acceptable insertion of alternative product name.

[Synergy EnviroTab] provides, in a single product, a broad range of applications. [Synergy EnviroTab] may be employed as a cleaner, for use with durable or disposable microfiber, to pre-clean surfaces ahead of an EPA Registered sanitizer or disinfectant; or followed by a second rinse-free application of this product as the Bacteriostat or Fungistat. This label will outline each of these product applications in the order of potential use. [Synergy EnviroTab] is available in a wide variety of tablet sizes, so the list of applications will be expansive; But Please Note: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

[Synergy EnviroTab], when added to water, will self-generate chlorine dioxide from sodium chlorite salts. Following the provided charts for tablet size and water volume selection is imperative.

The created solutions can be used in a variety of settings, including:

- Agricultural pre-cleaning and inhibiting the growth of odor and stain-causing bacteria and mold on hard surfaces and equipment in livestock housing, poultry & hatchery areas, greenhouses, grow-rooms, grow-beds, walls and floors; the maintenance of coolingtowers and water systems, chillers, hatchery humidifiers, dairy spaces and equipment; and to reduce and control bio-film in greenhouse, livestock and poultry watering systems.
- **Commercial** pre-cleaning and inhibiting the growth of odor and stain-causing bacteria and mold on hard surfaces and equipment in retail settings, grocerystores, food processing facilities, including: walls, floors, carts, totes, counters, checkout areas, cutting boards, utensils, processing equipment, and public areas.
- **Heating & Air Conditioning Systems** pre-cleaning and inhibiting the growth of odor and stain-causing bacteria and mold on ventilating and air-conditioning (HVAC) inall commercial, residential and transportation vehicles, and treatment of pool, spa and water circulation systems. Please note: the [Synergy EnviroTab] line also includes a continuous, 30 or 60 day, slow release granule for deodorizing.
- **Industrial** pre-cleaning and inhibiting the growth of odor and stain-causing bacteria and mold on hard surfaces and equipment used in storage, portage, ortransportation, including both manufacturing and public spaces.
- Institutional pre-cleaning and inhibiting the growth of odor and stain-causing bacteria and mold on hard surfaces and equipment in schools, colleges, and non-critical public spaces in nursing homes, assisted living, medical clinics and hospitals.
- **Residential** pre-cleaning and inhibiting the growth of odor and stain-causing bacteria and mold on environmental surfaces and building materials.

BACTERIOSTAT - PREPARATION & USE:

- 1. Select desired Water Volume and Size of Tablet from the "Mixing Ratios" chart below. Tablet will dissolve best in lukewarm water.
- 2. Add (1) 1 gram tablet to each quart of water and cover or seal container during tablet reaction 1 to 2 minutes.
- 3. Treat hard surface with solution:
 - a. Wipe on with Synergy ProTab Compressed Towel
 - b. Apply with microfiber
 - c. Dip, spray or squirt & spread
- 4. Allow to dwell at least 2 minutes and allow to air dry.
- 5. See USE and STORAGE instructions below for further information.

FUNGISTAT / SLICIDE - PREPARATION & USE:

- 6. Select desired Water Volume and Size of Tablet from the "Mixing Ratios" chart below. Tablet will dissolve best in lukewarm water.
- 7. Add (1) 4 gram tablet to each quart of water and cover or seal container during tablet reaction 2 to 3 minutes.
- 8. Treat hard surface with solution:
 - a. Wipe on with Synergy ProTab Compressed Towel
 - b. Apply with microfiber
 - c. Dip, spray or squirt & spread
- 9. Allow to dwell at least 3 minutes and allow to air dry.
- 10. See USE and STORAGE instructions below for further information.

Mixing Ratios & Application Instructions:

Classification	Target Concentration	Tablet Size	Tablet Quantity	Water Volume	Use Application
Bacteriostat	100 ppm	1g	1	32 oz	For inhibiting the growth of stain & odor-causing bacteria on hard, inanimate environmental surfaces.
Bacteriostat	100 ppm	4g	1	1 Gal	For inhibiting the growth of stain & odor-causing bacteria on hard, inanimate environmental surfaces.
Bacteriostat	100 ppm	20g	1	5 Gal	For inhibiting the growth of stain & odor-causing bacteria on hard, inanimate environmental surfaces.
Fungistat	400 ppm	4g	1	32 oz	For inhibiting the growth of stain & odor-causing mold & mildew on hard, inanimate environmental surfaces.
Fungistat	400 ppm	20g	1	1.25 Gal	For inhibiting the growth of stain & odor-causing mold & mildew on hard, inanimate environmental surfaces.
Slimicide	400 ppm	4g	1	32 oz	For inhibiting the growth of odor & slime-forming bacteria in animal confinement areas.
Slimicide	400 ppm	20g	1	1.25 Gal	For inhibiting the growth of odor & slime-forming bacteria in animal confinement areas.
Water Storage & Line Treatment	3-5 ppm	1g	1	5 Gal	For inhibiting the development of slime and odor- causing bacteria in greenhouses and livestock areas.
Water Storage & Line Treatment	3-5 ppm	20g	1	100 Gal	For inhibiting the development of slime and odor- causing bacteria in greenhouses and livestock areas.
Water Storage & Line Treatment	3-5 ppm	100g	1	500 Gal	For inhibiting the development of slime and odor-causing bacteria in greenhouses and livestock areas.

CLEANING & DEODORIZING:

For deodorizing applications, an aqueous solution of this product may be mixed at up to 8500 ppm and placed in an unoccupied space of up to 1,000ft³ to eliminate odors at their source.

The aqueous solution of this product may be applied in **cleaning & deodorizing** applications by:

- Pre-charged microfiber
- PRO-TAB™ Compressed Cloths
- Spray Triggers
- Flip Top Caps
- ULV or Hand-Pump Sprayers
- Pump Foaming Sprayer

An aqueous solution of this product may be also be blended with up to 2 oz/quart of:

- Synergy™ Soil Break for cleaning & deodorizing of soft surfaces (at up to 200 ppm of ClO₂)
- Synergy™ Cling for non-detergent application to vertical surfaces

PREPARATION OF CLEANING SOLUTIONS WITH [Synergy EnviroTab]:

Prepared solutions should NOT:

• be used for cleaning glass

- be used on surfaces with natural dyes
- be stored in HDPE containers

Mixing Ratios & Application Instructions:

Application	Special Considerations	Water Volume	Size of Tablet	Additive Recommended	Applicator Recommended
Lightly soiled hard, interior surfaces in all facilities	Use solution to dampen microfiber.	32-64 ounces of water	1 gram*	None	pre-charge bucket, bottle with flip top.
Heavily soiled hard surfaces in all facilities	Agitate with brush or scrub pad, rinse with water or microfiber.	16-32 ounces of water	1 gram*	1 oz Synergy™ Soil Break	Pump foamer or pre-charge bucket.
Odorous, soiled soft surfaces in all facilities	Pre-treat area, agitate & immediately rinse or extract.	32-64 ounces of water	1 gram*	1 oz Synergy™ Soil Break	Pump foamer or pressurized sprayer.
Removal of algae-mold- mildew stains/odor	Apply, allow 3 minutes dwell-time, agitate & rinse or extract.	32 ounces of water	4 gram	2 oz Synergy™ Soil Break or Cling	Pump foamer or pressurized sprayer.
Cleaning of HVAC ducts, condensers & cabinets	Apply, allow 3 minutes dwell-time, agitate & rinse.	1-2 gallon of water	10 gram	2 oz Synergy™ Soil Break	Pump foamer or pressurized sprayer.
Cleaning of agricultural, greenhouse, poultry and animal housing areas	Apply, allow 3 minutes dwell-time, agitate & rinse.	4 gallon of water	20 gram	2 oz Synergy™ Soil Break	Pump foamer or pressurized sprayer.
Cleaning of commercial kitchens, food processing areas & equipment	Apply, allow 3 minutes dwell-time, agitate & rinse.	4 gallon of water	20 gram	2 oz Synergy™ Soil Break	Pump foamer or pressurized sprayer.
Cleaning of restrooms, shower rooms, locker rooms	Apply, allow 3 minutes dwell-time, agitate & rinse.	4 gallon of water	20 gram	2 oz Synergy™ Soil Break	Pump foamer or pressurized sprayer.
Cleaning of store rooms, totes, crates, carts & interior of vans, trucks and trailers	Apply, allow 3 minutes dwell-time, agitate & rinse.	4 gallon of water	20 gram	2 oz Synergy™ Soil Break	Pump foamer or pressurized sprayer.

^{*}With each quart of increased water, increase tablet number or size accordingly. Example: 1-2 gallons = 4 gram tablet.

PREPARATION FOR DEODORIZING WITH [Synergy EnviroTab]:

Prepared solutions should NOT:

- be used on soft or upholstered surfaces (except as an finely atomized mist), especially if dyed
- be used in concentration of over 400 mg/L (4 gram tablet in 32 oz of water) with people present in the target spaces.

Mixing Ratios & Application Instructions:

Application	Special Considerations	Water Volume	Size of Tablet	Applicator Recommended	Dwell-Time Recommended
General use: deodorization by surface soil removal	For use with microfiber, soil must be removed.	32 ounces of water	1 gram	PET Spray bottle with trigger or flip- top	Apply, let set for 30 seconds, wipe dry.
Special use: deodorization of embedded mold or mildew	Apply with foamer, agitate with brush and rinse with clear water.	32 ounces of water	4 gram	Synergy pump foamer for vertical cling	Apply, let set for 3 minutes, wipe dry.
Aerosol Applications: For Use in Small Spaces	For use to remove odors in small air spaces after cleaning. (under 50 ft²)	6 ounces of water	10 gram	12 oz PET jar with lid (for transport after use)	2-4 hours.
Aerosol Applications: For Use in Medium Spaces	For use to remove odors in small air spaces after cleaning. (50 to 100 ft²)	12 ounces of water	20 gram	16oz PET jar with lid (for transport after use)	2-4 hours.
Aerosol Applications: For Use in Large Spaces	For use to remove odors in small air spaces after cleaning. (500 to 1000 ft²)	64 ounces of water	100 gram	1 gal Heavy HDPE pail with lid (for transport after use)	2-4 hours.

Precautionary Statements

STORAGE OF PRODUCT:

Storage considerations vary in regards to the **TABLETS** from the **SOLUTION**:

<u>Unopened TABLETS</u>: Tablets should only be stored –

- In their original foil packaging, and in the resealable plastic containers
- In ambient temperatures and low humidity

Prepared **SOLUTIONS**: Mixed solutions should only be stored –

- In PET or Heavy wall HDPE containers, with tight sealing caps or seals
- In cool or ambient temperatures and out of direct sunlight

HANDLING OF PRODUCT:

- Tablets are to be handled with great care, PPE during handling and mixing should cover hands, face and clothing.
- Tablets are ALWAYS to be added to water; NEVER water to tablets.
- Tablet handling instructions are covered in detail by our TRANSPORT Safety Data Sheet. Please read and follow.
- Solution concentrations under 400 ppm are covered by our RTU Safety Data Sheet. Please read and follow. Solutions of higher concentration should be treated like raw tablets.

DISPOSAL OF UNUSED PRODUCT:

- Unused prepared solutions should be diluted with water to below 50 ppm and may be poured into any drain.
- Unused or expired tablets should be dissolved in water to below 50 ppm and may be poured into any drain.
- Do not ever dispose of tablets or solutions into bodies of water containing fish.

[optional material for inclusion on labels]:

OTHER SUITABLE UNCLASSIFIED AGRICULTURAL, COMMERCIAL AND INDUSTRIAL APPLICATIONS:

Application	Special Considerations	Water Volume	Size of Tablet	Application Scenario 1	Application Scenario 2
Farm & Livestock Care: Cleaning, Deodorizing & Microbial Reduction in Animal Quarters	For use after removal of soiled bedding, manure and urine from animal stalls.	Varies	Target concentration to 200 ppm*	Add 1oz of Synergy Soil Break for each Qt of Solution for all cleaning applications	Apply, agitate, allow to dwell for 3 minutes and rinse.
Farm & Livestock Care: Hatchery incubation humidification	Adjustment to meet the available volume of incubation chamber is required.	Varies	Adjust solution to achieve a contiuous 1.0 ppm.	Use solution in place of plain water in incubator humidification system.	
Farm & Livestock Care: Livestock Water Line Treatment (continuous feed applications)	After an initial remedial cleaning, maintenance may remain at low level.	Continuous Feed	Remedial: 5.0 ppm Maintain: 0.1 to 0.5 ppm	Remedial: using a 5.0 ppm solution to flush lines during down-time. Fill lines, let set 60 minutes; then flush with clear water.	Maintenance: perpetual treatment of water at 0.1-0.5 ppm for the control of water line biofilm slime build-up.
Farm & Livestock Care: Poultry Water Treatment (continuous feed applications)	After an initial remedial cleaning, maintenance may remain at low level.	Continuous Feed	Remedial: 5.0 ppm Maintain: 0.1 to 0.5 ppm	Remedial: using a 5.0 ppm solution to flush lines during down-time. Fill lines, let set 60 minutes; then flush with clear water.	Maintenance: perpetual treatment of water at 0.1-0.5 ppm for the control of water line biofilm slime build-up.
Farm & Livestock Care: Poultry Water Treatment (stationary)	For use in 3-5 gallon capacity waterers	16 oz / 3-5 gallons	1 gram	Cleaning: use 200 ppm solution for removal of algae & bacteria	Maintenance: add (1) 1 gram tablet to water during filling.

Greenhouses: Cleaning and maintenance of water feed lines	After an initial remedial cleaning, maintenance may remain at low level.	Continuous Feed	Remedial: 5.0 ppm Maintain: 0.1 to 0.5 ppm	Remedial: using a 5.0 ppm solution to flush lines during down-time. Fill lines, let set 60 minutes; then flush with clear water.	Maintenance: perpetual treatment of water at 0.1-0.5 ppm for the control of water line biofilm slime build-up.
Greenhouses: Cleaning, Deodorizing & Treatment for Stain & Odor Algae & Fungi	Use as a maintenance cleaner may reduce the need for remedial disinfection	Varies	Target concentration to 100 ppm*	Add 1oz of Synergy Soil Break for each Qt of Solution for all cleaning applications	Apply, agitate, allow to dwell for 3 minutes and rinse.
Greenhouses: Microbe control for cut flowers (non- potable water systems only)	Use to create a perpetual, defense againsts microbe transfer from water to cut flowers.	275 Gallon Storage Tank	To each tank of water, add (3) 20 gram tablets to achieve a 5-6 ppm concentration.	Use this treated solute flowers and to exter	tion to maintain fresh nd product shelf-life.
Greenhouses: Cleaning of Pots, Flats, Trays, Tables & Utensils	For handheld, backpack or ULV spray application to pre- cleaned items.	64 ounces, 2 gal or 10 gal of water	1 gram, 4 gram or 20 gram respectfully	Apply solution of 50 items and keep v minutes. Allow	vet for at least 10
Home or Away: Aerial ULV Spray for Air Cleaning & Deodorizing	Concentrations shown are for unoccupied spaces only. Return after 15-60 minutes.	32 ounces, 1 gal or 5 gal of water	1 gram, 4 gram or 20 gram respectfully	-	
Home or Away: Air Cleaning/Deodorizing using a cold-air humidifer	Tablet may be added directly to the water-fill reservoir.	3L /3 Qts of water	4 gram	Add tablet to tank after filling with water, let set to dissolve.	Run humidifer in any room of at least 100 ft ² to clean and deodorize air- space.
Home or Away:Treatment of Swimming, Wading Pools, Hot Tubs or Spas	After an initial remedial cleaning, maintenance may remain at low level.	Continuous Feed	Remedial: 10.0 ppm Maintain: 0.4 to 0.6 ppm	Remedial: using a 10.0 ppm solution to flush lines and filters during down- time. Rinse after 10 minutes.	Maintenance: perpetual treatment of water at 0.5-0.8 ppm. Test regularly for CIO2 (0.4-0.6 ppm) or FAC (1.0 ppm).
Home or Away: Soaking & Cleaning of fruit & vegetables with Aqueous ClO ₂	Reduction of spoilage due to microbial contamination.	5 gallons of water	1 gram	Remove gross soils with clear water before soaking.	Allow to soak for 60 seconds, rinse and air dry on a clean towel or rack.
Home or Away: Lime Descaling of Dishwashers & Electric Kettles/Coffeemakers	Solution must be pre- made and applied to elements or heat tanks	16 ounces of water	1 gram	Dishwashers: spray solution throughout dishwasher, let set 10 minutes and run rinse cycle.	Kettles & Coffee makers: Reduce solution from 16 oz bottle again by 1:3, fill tank, let set 10 minutes then rinse thoroughly.
Home or Away: Lime Descaling of Toilets & Urinals	Tablet may be added directly to standing water after hours (not in use)	Varies	1 or 4 grams in urinal, 10 gram in toilet bowl	Drop tablet into standing water and leave overnight.	In the morning, agitate with toilet brush and flush.
Home or Away: Cleaning & Deodorizing of Laundry, Cleaning Rags or Microfiber	Securing accurate information of rinse cycle discharge volume will assist in determining solution concentration.	Varies	Target concentration is 50 ppm in a 10 minute rinse cycle.	Front/Top Load Machines: Create a charge solution and use in place of bleach.	Commercial Washers: Create a 2.5 gallon charge solution of 2000 ppm and feed with peristalic pump to yield 50 ppm.

Home or Away: Slime removal & cleaning of washing machines	Must be pre-diluted and added to washer fill water.	16 ounces of water	1 gram	Pour entire contents into washer as it is being filled.	Run machine through a short cycle.
Home or Away: ULV Sprayer Treatment of Areas Suceptible to Mold-Mildew Stains & Odor	For all small (tubs/showers) to large (crawl space) applications	16 oz / 1 gallon	1 gram / 10 gram	Use (1) 1 gram tablet in 16 oz to spray shower walls after use.	Use (1) 10 gram tablet per 1 gallon for filling ULV Sprayer for large areas.
Industrial & Manufacturing: Cooling Tower Treatment & Maintenance	Please note the variance in concentration between remedial treatment & maintenance	Continuous Feed	Adjust solution to achieve a contiuous 0.1 ppm to 1.0 ppm.	Remedial: set feeder from charge solution to 1.0 ppm to eliminate waterborne pathogens and eradicate algae.	Maintenance: set feeder from charge solution to maintain a 0.1 to 0.5 ppm concentration.