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12/12/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

December 12 2012

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Madhu Mandava
Mandava Associates LLC
Agent for Tianjin Pool and Spa Corporation
6860 N Dallas Parkway Suite 200
Plano TX 75024

Subject Pooline Super Dichlor 62
EPA Reg # 88346 3
Application Date September 11 2012
Receipt Date September 19 2012

Dear Mr Mandava

This acknowledges the receipt of your Amendment application dated September 11 2012 in connection with registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended

Proposed Label Amendment

To amend labeling claims by deleting the drinking water uses for Pooline Super Dichlor 56 product (EPA Reg#88346 1 original label pin punch 9/19/12)

General Comment

Based on the review of the material submitted the amended label is acceptable with comment

1 Arrange First Aid Statement in the order of the most severest to less toxicity Thus reorder to read **If in Eyes** **If on Skin or Clothing** **If Swallowed** and **If Inhaled**

2 P 2 – Under Hazard to Humans and Domestic Animals revise second last sentence to read **Wash thoroughly with soap and water after handling the product, and before eating, drinking, chewing gum, using tobacco, or using the toilet**

3 P 2 – Under **Physical and Chemical Hazards** in third sentence change **evolution** to **generation**

4 P 2 – Under **In Case of Contamination or Decomposition** revise last sentence to read **Neutralize material to a non oxidizing state for safe disposal as per label directions**

5 P 3 – Under **Recirculating Water Systems** insert **and** to read **and Industrial Scrubbing Systems**

6 P 3 – Under **Intermittent or slug method** and **Continuous feed method** insert **chlorine** to read **Repeat dosage until residual chlorine is achieved**

7 P 4 5 6 7 8 9 – Change the word **should** to **must** (see P R 2000 5 regarding mandatory vs optional instructions)

8 P 4 – Under **SWIMMING POOL WATER SYSTEMS** complete second sentence to read **This product must be added directly to the surface of circulating water according to the directions of use**

9 P 5 Under **SPAS AND HOT TUBS DISINFECTION** last sentence for **Start up** revise to read **For bather safety, water temperature must not exceed 104°F (40°C)**

10 P 7 8 10 11 – Under **INDOOR FOOD INDOOR NON FOOD INDOOR MEDICAL** and **INDOOR RESIDENTIAL Solution Preparation** change the word **Should** to read **If the available chlorine level drop below 50 ppm (mg/l), either**

11 P 7 8 9 11 – Under **SANITIZATION ON NON POROUS FOOD CONTACT SURFACES EGG WASHING FABRIC AND DIAPER SANITIZER INDOOR MEDICAL HARD SURFACE SANITIZER** delete the word **recommended**

12 P 8 – Under **EGG WASHING** revise paragraph to read as follow **Wash eggs in a continuous operation and complete operation as rapidly as possible Do not let the eggs stand or soak in water Do not use immersion type washers After washing, spray rinsed the eggs with the sanitizing solution At intervals during use, this product must be added to the circulating spray rinse solution to maintain the 100 ppm (mg/kg) available chlorine**

13 P 9 – Under **Intermittent or slug method** and **Continuous feed method** revise last sentence to read **Repeat dosage until residual available chlorine of 0 5 10 ppm is achieved**

14 P 12 – Change heading **CONTAINER DISPOSAL** to read **CONTAINER HANDLING AND DISPOSAL**

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A copy of the **accepted stamped label with comment** is enclosed for your record Please submit one copy of your final printed label/labeling before distributing or selling the product bearing the revised label/labeling This amendment and this letter have been inserted in your file for future reference

If you have any questions or comments concerning this letter please contact liem david@epa gov or call at (703) 305 1284

Sincerely

Monisha Harris
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Att Accepted with comments stamped label

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TIANJIN POOL & SPA CORPORATION

POOLINE SUPER DICHLOR 62

ACTIVE INGREDIENT	
Sodium dichloro s triazinetrione	97 0%
OTHER INGREDIENTS	3 0%
TOTAL	100 0%

Provides 62% Available Chlorine

KEEP OUT OF REACH OF CHILDREN

ACCEPTED
with COMMENTS
In EPA Letter Dated.
DEC 1 2 2012

Under the Federal Insecticide Fungicide and Rodenticide Act as amended for the pe ticide registered under EPA Reg. No. 88346 3

DANGER

FIRST AID	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15 to 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 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 treatment advice
IF SWALLOWED	Have person sip a glass of water if able to swallow Do not induce vomiting unless told to by a poison control center or doctor Do not give anything to an unconscious person 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

HOT LINE NUMBER

- Have the product container or label with you when calling a poison control center or doctor o going for treatment
- You may also contact **1 800 535 5053** collect day or night for emergency medical treatment information

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage

Tianjin Pool & Spa Corporation
2522 Malt Avenue
Commerce CA 90040

EPA Reg No 88346 3

EPA Est No

Net Wt 50 lbs / 22 7 kg

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PRECAUTIONARY STATEMENTS

DANGER – HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER HIGHLY CORROSIVE Causes irreversible eye damage (and skin burns) Harmful is swallowed Avoid breathing dust and fumes Irritating to nose and throat Do not get in eyes on skin or clothing Wear protective eyewear (goggles or safety glasses) Wear protective clothing and rubber gloves when handling this product Wash thoroughly with soap and water after handling and before eating, Remove contaminated clothing and wash before reuse drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARD

This pesticide is toxic to fish and aquatic organisms Do not discharge effluent containing this product into lakes streams ponds estuaries oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority For guidance contact your State Water Board or Regional Office of EPA

PHYSICAL OR CHEMICAL HAZARD

Strong oxidizing agent Contact with water slowly liberates irritating and hazardous chlorine containing gases Decomposes at temperatures above 464 F with liberation of harmful gases When ignited will burn with the ~~evolution~~ generation of chlorine and equally toxic gases

Never add water to product Always add product to large quantities of water Use clean dry utensils Do not add this product to any dispensing device containing remnants of any other product Such use may cause a violent reaction leading to fire or explosion Contamination with moisture organic material or other chemicals may start a chemical reaction with generation of heat liberation of hazardous gases and possible fire and explosion

IN CASE OF FIRE OR SMOKE Call the fire department Do not attempt to extinguish the fire without a self contained breathing apparatus (SCBA) Do not let the fire burn Flood with copious amounts of water Do not use ABC or other dry chemical extinguishers since there is the potential for a violent reaction

IN CASE OF CONTAMINATION OR DECOMPOSITION Do not reseal container Neutralize material to a non oxidizing state for safe disposal as per label directions

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DIRECTIONS FOR USE

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

AQUATIC NON FOOD INDUSTRIAL

RECIRCULATING WATER SYSTEMS

This product is intended for the control of bacteria fungi and algae in the following aquatic sites Air Washer Water Systems Commercial/Industrial Water Cooling Systems Evaporative Condenser Water Systems Ornamental Ponds and Aquaria Heat Exchange Water Systems Lakes/Ponds/Reservoirs (Without Human or Wildlife Use) Industrial Scrubbing Systems Industrial Auxiliary Water Systems Industrial Process Water and

This product may be added to the system by direct placement into the water at a point where the product will be uniformly mixed with water The frequency or feeding and duration of the treatment will depend on the severity of the contamination Badly fouled systems must be cleaned before treatment begins

Intermittent or slug method

Initial Dose When the system is noticeably fouled add this product at the rate of 0 15 to 0 75 pounds per 1000 gallons (18 to 90 grams per 1000 liters) in the system to achieve 0 5 10 ppm (mg/L) available chlorine as measured by a suitable test kit Repeat dosage until residual is achieved chlorine

Subsequent Dose When microbial control is evident add this product at the rate of 0 03 to 0 15 pounds per 1000 gallons (3 6 to 18 grams per 1000 liters) in the system to ach eve 0 5 1 ppm (mg/L) available chlorine as measured by a suitable test kit Repeat periodically as needed to maintain control

Continuous feed method

Initial dose When the system is noticeably fouled add this product at the rate of 0 15 to 0 75 pounds per 1000 gallons (18 to 90 grams per 1000 liters) in the system to achieved 0 5 10 ppm (mg/L) available chlorine as measured by a suitable test kit Repeat dosage until residual is achieved of chlorine

Subsequent Dose When microbial control is evident add this product at the rate of 0 03 to 0 15 pounds per day per 1000 gallons (3 6 to 18 grams per day per 1000 liters) in the sys em to maintain 0 5 1 ppm (mg/L) available chlorine as measured by a suitable test kit

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SEWAGE WASTE WATER SYSTEMS

This product is intended for the control of bacteria fungi and algae in sewage waste water systems This product provides rapid disinfection of primary secondary and tertiary wastewater treatment systems

Dose Rate Add this product at the rate of 0 03 to 0 75 pounds per 1000 gallons (3 6 to 90 grams per 1000 liters) it the system to achieve 0 2 3 ppm (mg/L) available chlorine as measured by a suitable test kit at the injection point in the disinfection contact chamber Adjust the dosage to achieve disinfection and minimize the halogen concentration at the exit of the contact chamber Adjust the dosage to achieve disinfection and minimize the halogen concentration at the exit of the contact chamber

AQUATIC NON FOOD RESIDENTIAL

SWIMMING POOL WATER SYSTEMS

This product is intended for use in controlling bacteria and algae in swimming pools This product ~~should~~ must be added directly to the surface of circulating water according to the directions

Re entry into treated swimming pools is prohibited above levels of 3 ppm chlorine

Start up Before using this product make sure that the filtration system is clean and operating properly Adjust the pH of the water to the range of 7 2 7 6 using suitable products and reliable test kit Adjust the alkalinity of the water to a minimum of 125 ppm (mg/L) based on the test kit reading

Add a sufficient amount of this product directly to the surface of circulating water to raise the free available chlorine level in the water to 5 6 ppm (mg/L) based on reading from a suitable test kit The addition of 10 ounces of this product per 10 000 gallons of water (7 5 grams per 1 000 liters) will provide approximately 5 ppm (mg/L) of available chlorine

Shock treatment The pool water ~~should~~ must be super chlorinated or shocked every seven days or whenever the combined chlorine level is above 0 5 ppm (mg/L) Combined chlorine is the difference between total and free chlorine as measured by a suitable test kit

Add a sufficient amount of this product directly to the surface of circulating water to raise the available chlorine level to 5 6 ppm (mg/L) based on test kit readings The addition of 10 ounces of this product per 10 000 gallons of water (7 5 grams per 1 000 liters) will provide approximately 5 ppm (mg/L) of available chlorine If the combined chlorine reading is not below 0 5 ppm (mg/L) and the water has not been restored to its normal clarity repeat the shock treatment described above

Do not enter water until free available chlorine reading is below 3 ppm (mg/L) combined chlorine is below 0 5 ppm (mg/L) and the water is restored to its normal clarity

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Maintenance treatment Add this product daily or as needed to maintain the free available chlorine level in the water at 1 3 ppm (mg/L) as indicated by a reliable test kit The addition of 2 ounces of this product per 10 000 gallons of water (1 5 grams per 1 000 liters) will provide approximately 1 ppm (mg/L) of available chlorine Weather and usage effect sanitizer levels In addition some oils lotions fragrances cleaners etc may cause foaming or cloudy water as well as reduce the efficiency of this product Maintain the pH at 7 2 7 6 and the alkalinity at a minimum of 125 ppm (mg/l)

When the total dissolved solid (TDS) reaches 3000 ppm (mg/L) or whenever the water becomes difficult to manage the water ~~should~~ must be drained and fresh water added to the pool

Winterizing Thoroughly clean and vacuum the pool While the water is still clear and clean apply 16 ounces of this product for each 10 000 gallons of water (12 grams per 1 000 liters) while the filtration system is running This will increase the available chlorine by approximately 8 ppm (mg/L) Cover pool prepare heater filter and heater components for winter by following manufacturer s instructions

AQUATIC NON FOOD RESIDENTIAL

SPAS, HOT TUBS, IMMERSION AND HYDROTHERAPY TANKS

This product is intended for use in controlling bacteria in spas hot tubs Hubbard immersion and hydrotherapy tanks This product is also highly effective in controlling and destroying algae in outdoor spas and hot tubs This product ~~should~~ must be added directly to the surface of circulating water according to the directions

SPAS AND HOT TUBS DISINFECTION

Start up Before using this product make sure that the filtration system is clean and operating properly Adjust the pH of the water to the range of 7 2 7 6 and the alkalinity of the water to a minimum of 125 ppm (mg/L) using suitable products and reliable test kits For bather safety it is ~~not recommended that~~ must not water temperatures exceed 104 F (40 C)

Add a sufficient amount of this product directly to the surface of circulating water to raise the free chlorine level in the water to 5 6 ppm (mg/L) based on suitable test kit readings The addition of one ounce of this product per 1 000 gallons (0 75 grams per 100 liters) of water will increase the available chlorine by 5 ppm (mg/L)

Shock treatment After each use the water ~~should~~ must be super chlorinated or shocked Add a sufficient amount of this product directly to the surface of circulating water to raise the available chlorine level to 5 6 ppm (mg/L) based on test kit readings The addition of one ounce of this product per 1 000 gallons (0 75 grams per 100 liters) of water will increase the available chlorine by 5 ppm (mg/L) If the combined chlorine reading is not below 0 5 ppm (mg/L) and the water has not been restored to its normal clarity repeat the shock treatment described above Combined chlorine is the difference between total and free chlorine as measured by as suitable test kit

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Maintenance treatment Add this product daily or as needed to maintain the free available chlorine level in the water at 3 5 ppm (mg/L) as indicated by a suitable test kit The addition of 0 5 ounce of this product per 1 000 gallons of water (0 38 grams per 100 liters) will increase the available chlorine by 2 5 ppm (mg/L) Weather and usage effect sanitizer levels In addition some oils lotions fragrances cleaners etc may cause foaming or cloudy water as well as reduce the efficiency of this product Maintain the pH at 7 2 7 6 and the alkalinity at a minimum of 125 ppm (mg/L)

When the total dissolved solid (TDS) reaches 3000 ppm (mg/L) or whenever the water become difficult to manage the water ~~should~~ must be drained and the spa/hot tub thoroughly cleaned before adding fresh water

HUBBARD AND IMMERSION TANKS

Add 5 oz of this product for each 1 000 gallons (3 75 grams per 100 liters) of water to obtain an available chlorine level of 25 ppm (mg/L) as measured by a suitable test kit Adjust and maintain the pH at 7 2 7 6 After each use drain the tank Add 1 0z to a bucket of water and circulate this solution through the agitator of the tank for 15 minutes and then rinse out the solution Clean the tank thoroughly and dry with clean cloths

HYDROTHERAPY TANKS

Add this product daily or as needed to maintain the free available chlorine in the water at 1 3 ppm (mg/L) as indicated by a suitable test kit The addition of 0 5 ounce of this product per 1 000 gallons (0 38 grams per 100 liters) of water will increase the available chlorine by 2 5 ppm (mg/L) Adjust and maintain the pH at 7 2 7 6 and the alkalinity at a minimum of 75 ppm (mg/L) Operate the filtration system continuously Drain the tank weekly and clean thoroughly before refilling

AQUATIC NON FOOD RESIDENTIAL

ORNAMENTAL PONDS / AQUARIA

This product is intended for use (must in controlling bacteria and algae in residential ornamental ponds and similar aquaria This product ~~should~~ be added directly to the surface of circulating water according to the directions Do not apply to aquaria containing fish or other living aquatic organisms

Treatment Before using this product make sure that the system is clean and the circulation system is operating properly Do not apply to aquaria containing fish or other living aquatic organisms Remove the fish and other aquatic species from the pond or aquaria before treatment

Add a sufficient amount of this product directly to the surface of circulating water to raise the available chlorine level to 10 20 ppm (mg/L) based on suitable test kit readings The addition of one ounce of this product will provide about 5 ppm (mg/L) of available chlorine to 1 000 gallons of water (0 75 grams per 100 liters) Repeat treatment as required to restore the water of its normal clarity or until the algae or the algae growth is destroyed

Low levels of chlorine can be highly toxic to certain fish and other aquatic species Before returning the aquatic species to the aquaria the remaining chlorine should be destroyed by adding 0 33 ounces of sodium sulfite per every ppm of available chlorine per 1 000 gallons of water (0 25 grams per 100 liters) Do not return the aquatic species to the water until the available chlorine level is zero a measured by a reliable test kit

Maintenance treatment In ponds where no fish or aquatic species are present add this product daily or as needed to maintain the available chlorine in the water at 2 5 ppm (mg/L) as indicated by a reliable test kit The addition of 0 5 ounces of this product will provide about 2 5 ppm (mg/L) of available chlorine to 1 000 gallons of water (0 38 grams per 100 liters) Weather and organic debris will affect sanitizer levels and usage

DONESTIC/COMMERCIAL NON-POTABLE WATER (WATERBED WATER)

This product is intended for use in controlling bacteria in waterbeds

Initial Filling – Add one third (1/3) ounce of this product for each 100 gallons of the waterbed capacity (24 grams per 100 liters) This will increase the available chlorine level to approximately 16 ppm (mg/L) Add the product directly to the bladder just prior to filling

INDOOR FOOD

This product may be used on food contact surfaces in accordance with 21 CFR 178 1010 of the Federal Food Drug and Cosmetic Act

SOLUTION PREPARATION Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 0 2 oz of this product with 10 gallons of water (0 15 gram per liter) Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L) ~~Should~~ the available chlorine level drop below 50 ppm (mg/L) either discard the solution or add 0 1 ounce of this product per 10 gallons of water (75 milligrams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength IF

SANITIZATION OF NON-POROUS FOOD CONTACT SURFACES

This product is ~~recommended~~ where for use in poultry houses egg handling equipment dairy farm milk handling facilities/equipment dairy farm milking equipment household/domestic dwellings indoor food handling areas food processing plant premises and equipment (food and non food contact) dairies/cheese processing plant premises and equipment (food and non food contact) meat processing plant premises and equipment (food and non food contact) fish/seafood processing plant premises and equipment (food and non food contact) eating establishments eating establishments equipment/utensils (food contact) milk shake machines soft serve ice cream machines and

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RINSE OR SPRAY METHOD Clean equipment surfaces in the normal manner and rinse with potable water It may be necessary to remove gross filth and heavy soil from surfaces by a pre scrape pre flush and where necessary a pre soak treatment Prior to use rinse all surfaces thoroughly with the sanitizing solution maintaining contact with the sanitizer for 2 to 5 minutes Do not rinse equipment with water after treatment

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment

IMMERSION METHOD Clean equipment in the normal manner Prior to use immerse equipment in the sanitizing solution for 2 to 5 minutes and allow the sanitizer to drain Do not rinse equipment with water after treatment

EGG WASHING

This product is ~~recommended~~ delete for use in commercial egg washing treatments and hatching egg washing treatments

The eggs ~~should~~ must be washed in a continuous operation and shall be completed as rapidly as possible The eggs shall not be allowed to stand or soak in water Immersion –type washers shall not be used After washing the eggs shall be spray rinsed with the sanitizing solution At intervals during use this product should be added to the circulating spray rinse solution to maintain 100 ppm (mg/L) available chlorine

INDOOR NON FOOD

SANITAZION OF NON POROUS FOOD CONTACT SURFACES

This product is ~~recommended~~ delete for use in egg plants/hatcheries/brooder rooms shoe baths (hatching) mushroom houses empty premises eating establishments food handling and serving areas (non food contact) commercial/institutional/industrial premises/equipment (indoor) laundry (commercial) refuse/solid waste containers (garbage cans)

SOLUTION PREPARATION Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 0 2 oz of this product with 10 gallons of water (0 15 gram per liter) Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L) ~~Should~~ IF the available chlorine level drop below 50 ppm (gm/L) either discard the solution or add 0 1 ounces of this product per 10 gallons of water (75 milligrams per liter) to increase the available chlorine level 50 ppm (gm/L) and maintain the 100 ppm (mg/L) solution strength

RINSE OR SPRAY METHOD- Clean equipment surfaces in the normal manner and rinse with potable water It may be necessary to remove gross filth and heavy soil from surfaces by a pre scrape pre flush and where necessary a pre soak treatment Prior to use rinse all surfaces thoroughly with the sanitizing solution maintaining contact with the sanitizer for 2 to 5 minutes Do not rinse equipment with water after treatment

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment

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IMMERSION METHOD Clean equipment in the normal manner Prior to use immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain Do not rinse equipment with water after treatment and do not soak equipment overnight

FABRIC AND DIAPER SANITIZER

This product is ~~recommended~~ label for stain removal and reduction of ammonia causing bacteria in institutional and commercial laundering of fabrics and diapers

Wet fabric or diapers must should be spin dried before the sanitizer is applied One third (1/3) ounce of this product ~~should~~ be added for each 16 gallon wash load (9 grams per 60 liter wash load) The above application gives approximately 100 ppm (mg/L) available chlorine in the pre wash cycle Run this solution in the pre wash followed by the regular wash cycle with a good detergent

INDOOR NON FOOD

PASTEURIZER/WARMER/CANNERY COOLING WATER SYSTMES

This product is intended for the control of bacteria fungi and algae in pasteurizer/warmer /cannery cooling water systems

This product may be added to the system by direct placement into the water at a point where the product will be uniformly mixed with water The frequency of feeding and duration of the treatment will depend on the severity of the contamination Badly fouled systems must be cleaned before treatment begins

Intermittent or slug method

Initial Dose When the system is noticeably fouled add this product at the rate of 0 15 to 0 75 pounds per 1000 gallons (18 to 90 grams per 1000 liters) in the system to achieve 0 5 10 ppm (mg/L) available chlorine as measured by a suitable test kit Repeat dosage until residual is achieved chlorine of 0 5 10 ppm

Subsequent Dose When microbial control is evident add this product at the rate of 0 03 to 0 15 pounds per 1000 gallons (3 6 to 18 grams per 1000 liters) in the system to achieve 0 5 1 ppm (mg/L) available chlorine as measured by a suitable test kit Repeat periodically as needed to maintain control

Continuous feed method

Initial Dose When the system is noticeably fouled add this product at the rate of 0 15 to 0 75 pounds per 1000 gallons (18 to 90 grams per 1000 liters) in the system to achieve 0 5 10 ppm (mg/L) available chlorine as measured by as suitable test kit Repeat dosage until residual is achieved chlorine of 0 5-10 ppm

Subsequent Dose When microbial control is evident add this product at the rate of 0 03 to 0 15 pounds per day per 1000 gallons (3 6 to 18 grams per day 1000 liters) in the system to maintain 0 5 1 ppm (mg/L) available chlorine as measured by a suitable test kit

INDOOR MEDICAL

This product is recommended for use as a sanitizer on hospital surgical fluid wastes

SOLUTION PREPARATION – Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 0 2 oz of this product with 10 gallons of water (0 15 gram per liter) Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L) ~~Should~~ the available chlorine level drop below 50 ppm (mg/L) either discard the solution or add 0 1 ounce of this product per 10 gallons of water (75 milligrams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength IF

RINSE OR SPRAY METHOD Clean equipment surfaces in the normal manner and rinse with potable water It may be necessary to remove gross filth and heavy soil from surfaces by a pre scrape pre flush and where necessary a pre soak treatment Prior to use rinse all surfaces thoroughly with the sanitizing solution maintaining contact with the sanitizer for at least 2 minutes Do not rinse equipment with water after treatment and do not soak equipment overnight

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instruments that (1) is introduced directly into the human body either into or in contact with the bloodstream or normally sterile areas of the body or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body This product maybe used to pre clean or decontaminate critical or semi critical medical devices prior to sterilization or high level disinfection

INDOOR RESIDENTIAL

HARD SURFACE SANITIZATION

This product is recommended for use as a hard surface sanitizer on residential floors and laundry (household and coin operated)

SOLUTION PREPARATION – Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 0 2 oz of this product with 10 gallons of water (0 15 gram per liter) Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L) ~~Should~~ the available chlorine level drop below 50 ppm (mg/L) either discard the solution or add 0 1 ounce of this product per 10 gallons of water (75 milligrams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength IF

RINSE OR SPRAY METHOD Clean equipment surfaces in the normal manner and rinse with potable water It may be necessary to remove gross filth and heavy soil from surfaces by a pre scrape pre flush and where necessary a pre soak treatment Prior to use rinse all surfaces thoroughly with the sanitizing solution maintaining contact with the sanitizer for at least 2 minutes Do not rinse equipment with water after treatment and do not soak equipment overnight

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment

IMMERSION METHOD Clean equipment in the normal manner Prior to use immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain Do not rinse equipment with water after treatment and do not soak equipment overnight

GREENHOUSE FOOD CROP

This product is ~~recommended~~ delete for use in greenhouses and/or mushroom houses for destroying bacteria on the premises and equipment

SOLUTION PREPARATION – Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 0 2 oz of this product with 10 gallons of water (0 15 gram per liter) Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L) ~~Should~~ the available chlorine level drop below 50 ppm (mg/L) either discard the solution or add 0 1 ounce of this product per 10 gallons of water (75 milligrams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength

RINSE OR SPRAY METHOD – Clean equipment surfaces in the normal manner and rinse with potable water It may be necessary to remove gross filth and heavy soil form surfaces by a pre scrape pre flush and where necessary a pre soak treatment Prior to use rinse all surfaces thoroughly with the sanitizing solution maintaining contact with the sanitizer for at least 2 minutes Do not rinse equipment with water after treatment and do not soak equipment overnight

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment

IMMERSION METHOD – Clean equipment in the normal manner Prior to use immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain Do not rinse equipment with water after treatment and do not soak equipment overnight

This product may be used on food contact surfaces in accordance with 21CFR 178 1010 of the Federal Food Drug and Cosmetic Act

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE Keep material dry and in a dry area Store in original container where temperatures do not exceed 125 F (52 C) for 24 hours Keep container tightly closed

PESTICIDE DISPOSAL Pesticide wastes are toxic Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal Law If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance The preferred disposal methods are incineration or chemical treatment in accordance with Federal State and Local regulations

Do not put product spilled product or filled or partially filled containers into the trash or waste compactor Contact with incompatible materials could cause a reaction and fire Do not transport wet or damp material

CONTAINER HANDLING AND DISPOSAL

BULK BAG Nonrefillable Container Do not reuse or refill this container Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles Empty residue into application equipment Then offer for recycling if available or reconditioning if appropriate or dispose of empty bag in a sanitary landfill or by incineration

BULK BIN Return empty bulk bin for reuse Do not remove or deface labels Do not vacuum wash or clean inside of bin

FIBER DRUM Nonrefillable Container Do not reuse or refill this container Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles Empty residue into application equipment Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration If drum is contaminated and cannot be reused dispose of in the same manner

PLASTIC CONTAINER WITH LINER Nonrefillable Container Do not reuse or refill this container Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles Empty residue into application equipment Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration For outer container triple rinse container (or equivalent) promptly after emptying Then offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration

Triple rinse 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 ¼ 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 more times

PLASTIC CONTAINER WITHOUT LINER Nonrefillable Container Do not reuse or refill this container Triple rinse container (or equivalent) promptly after emptying Then offer for recycling or reconditioning if available or puncture and dispose of in a sanitary landfill or by incineration

Triple rinse 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 ¼ 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 more times

HOUSEHOLD CONTAINERS Nonrefillable Container Do not reuse container Triple rinse container (or equivalent) promptly after emptying Then offer for recycling if available or puncture and dispose to a sanitary landfill or by incineration

Triple rinse 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 ¼ 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 more times