



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 10, 2016

Madhu Mandava
Agent for NAMCO, LLC.
Mandava Associates, LLC
6860 N. Dallas Parkway, Suite 200
Plano, TX 75025

Subject: Notification per PRN 98-10 – Updated storage and disposal statements,
and label clarification
Product Name: Blue Shield Liquid-Chlor
EPA Registration Number: 21268-20
Application Date: June 23, 2016
Decision Number: 519385

Dear Mr. Mandava:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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.

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If you have any questions, you may contact Donna Kamarei at (703)347-0443 or via email at Kamarei.donna@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Wanda J. Fuller, for". The signature is written in a cursive style.

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

BLUE SHIELD LIQUID CHLOR

[Insert one of the following marketing statements, as applicable.]

FOR REGULAR WEEKLY SUPER CHLORINATION

Active Ingredient: Sodium Hypochlorite.....12.5%
 Inert Ingredient:87.5%
 Total:100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID	
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly with a steady, gentle stream of 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 physician for treatment advice.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Wash skin with plenty of water for 15-20 minutes. • Call a poison control center or physician for treatment advice.
If Swallowed:	<ul style="list-style-type: none"> • Call a physician or poison control center immediately for treatment advice. • Drink promptly large quantities of water. • DO NOT induce vomiting unless told to do so by poison control center or physician. Avoid alcohol. • Do not give anything by mouth to an unconscious person.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or physician for treatment advice.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information, call Chemtrec 800-424-9300	

Net Contents: 5 Gallon.

Manufactured by:
NAMCO, LLC.

100 Sanrico Dr., Manchester, CT 06040

EPA Reg. No. 21268-20

EPA Est. No. 21268-CT-01

NOTIFICATION

21268-20

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/10/2016

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapors. Vacate poorly ventilated area as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of 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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT. Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs, and mucous membranes.

DIRECTIONS FOR USE

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

SWIMMING POOL- WATER DISINFECTION

For a new pool or Spring start up, superchlorinate with ½ gallon of this product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check level of available chlorine with a test kit. Adjust and maintain water pH to be between 7.2 and 7.8. Adjust and maintain the alkalinity of the pool to be between 50 to 100 ppm.

To maintain the pool, add manually or by feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm available chlorine by weight. Stabilized pools should maintain a residual 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with the appropriate test kits. Frequency of water treatment will depend on temperature and number of swimmers.

Every 7 days – or as necessary, superchlorinate the pool with ½ gallon of this product for each ten thousand gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not re-enter the pool until the chlorine residual is between 1.0 and 3.0 ppm.

At the end of swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

Winterizing pools: While water is still clear and clean, add 3 oz. of this product per 1,000 gallons of pool water, while the filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

User Please Note: This product degrades with age. Use a chlorine test kit and increase dosage as necessary, to obtain the required level of available chlorine.

[For Nonrefillable Containers 5 Gallons or less]

STORAGE AND DISPOSAL

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

Storage: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

Product Disposal: Product or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Offer container for recycling if available or place in trash.

[For Refillable Containers 5 gallons or less]

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

Storage: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling and Disposal: Refillable container. Refill this container with only sodium hypochlorite. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling or reconditioning if available, or puncture and dispose of in trash or in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.