

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

June 15, 2017

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Robert Rosenwasser, Agent for Italmatch USA Corporation Italmatch USA Corporation 5544 Oakdale Road Symrna, GA 30082

Decision Number: 529524

Subject: Notification per PRN 98-10 – Environmental Hazard and Storage and Disposal Statement Changes Product Name: Mayosperse 7700-30 EPA Registration Number: 87262-2 Application Date: 05-15-17

Dear Mr. Rosenwasser:

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.

If you have any questions, you may contact Sandra O'Neill at 703-347-0141 or via email at oneill.sandra@epa.gov.

Sincerely,

Stacey Grigsly

Stacey Grigsby, Acting Product Manager, 34 Regulatory Management Branch II Antimicrobials Division (7510P)

MAYOSPERSE 7700-30

ACTIVE INGREDIENT:	
Poly [oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride	
OTHER INGREDIENTS:	70.0%
	100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

lf 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 or doctor. -Do not give anything by mouth to an unconscious person.
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 further treatment advice.
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 further treatment advice.

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY, CALL: 800-424-9300

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

PERSONAL PROTECTIVE EQUIPMENT All mixers, loaders, applicators and other handlers must wear: long sleeved shirt and long pants, socks and shoes, chemical resistant gloves (such as any waterproof material, selection category A), chemical resistant apron and chemical resistant eyeware USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

User should wash hands before drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing/ personal protective equipment immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

User should remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish, aquatic invertebrates and clams. Do not discharge effluent containing this product into lakes, streams, ponds or 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 edifluent 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

[The statement below is to be used for Recreational Water Uses ONLY] nis pesticide is toxic to fish, aquatic invertebrates and clams. NOTIFICATION ENVIRONMENTAL HAZARDS:

Manufactured by: Italmatch USA Corporation 5544 Oakdale Road Smvrna, GA 30082 404-696-6711

87262-2 EPA Reg. No. 87262-2 EPA Est. No. 008576-GA-1 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: Net Contents: 55 gallons

06/15/2017

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Mayosperse 7700-30 is used to control the growth of algae in swimming pools, heated swimming pools, exterior whirlpools, hot baths, and decorative fountains. It is used to control algae, bacteria, and fungi in recirculating commercial and industrial cooling water towers

RECIRCULATING COOLING WATER TOWERS

Prior to using Mayosperse 7700-30 in recirculating cooling water towers, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 1.8-4.4 fluid ounces of Mayosperse 7700-30 per 1000 gallons of water to provide 16-40 ppm Mayosperse 7700-30, based on the total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug additions of 0.4-4.4 fluid ounces of Mayosperse 7700-30 per 1000 gallons of water (4-40 ppm) every 2-5 days or as needed. The frequency of addition depends upon the relative amount of bleed-off and the severity of the microbiological problem. Slug additions shall be made in the cooling water tower sump.

INDUSTRIAL AIR WASHING SYSTEMS

Mayosperse 7700-30 is used to control bacteria in industrial air washing systems that maintain effective mist eliminating components. Prior to its use, systems must be cleaned to remove bacterial sline and other deposits. An initial slug dose of 6.66-11.1 fluid ounces of Mayosperse 7700-30 per 1000 gallons of water is required. Repeat initial dosage until control is evident. Subsequent slug additions of 4.5-11.1 fluid ounces of Mayosperse 7700-30 per 1000 gallons of water should be employed every 1-5 days, or as needed. The frequency of addition depends upon the relative amount of bleed-off and severity of the bacterial problem. Slug additions may be made to the sump or to the water collection travs of the air wash system.

SWIMMING POOLS, HEATED SWIMMING POOLS, EXTERIOR WHIRLPOOLS, AND HOT BATHS

For maximum effectiveness of Mayosperse 7700-30 in <u>swimming pools</u>, heated swimming pools, exterior whirlpools, and hot baths, those with heavy growths of algae must be cleaned prior to using Mayosperse 7700-30. For pools having just visible algae growth, add an initial dose of 22-34 fluid ounces of Mayosperse 7700-30 per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool, add initially 12.0-22.0 fluid ounces of Mayosperse 7700-30 per 10,000 gallons of water. To maintain pools free of visible algae growth, subsequent additions of 4.0-8.0 fluid ounces of Mayosperse 7700-30 per 10,000 gallons of water must be made every 5-7 days after the initial treatment.

made every 5-7 days after the initial treatment. Uniform distribution of Mayosperse 7700-30 throughout the water in the pool is necessary for maximum effectiveness. Mayosperse 7700-30 is compatible with those chemicals normally used to treat pools and is effective at both acid and alkaline pH. Mayosperse 7700-30 can be used in pools treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix Mayosperse 7700-30 with concentrated dry or liquid chlorine products.

For spas, whirlpools or hot tubs, use an initial dose of 0.5 to 12 fluid ounces per 1,000 gallons of water. For subsequent additions, add 0.2 to 9 fluid ounces per 1,000 gallons of water every 5 to 7 days after initial treatment for maintenance

DECORATIVE FOUNTAINS

Mayosperse 7700-30 is used to control the growth of algae in <u>decorative fountains</u>. Systems containing heavy growths of algae must be manually cleaned prior to treatment. Fountains with just visible algae growth require an initial dose of 2.0-4.0 fluid ounces of Mayosperse 7700-30 per 1000 gallons of water in the system. To treat a freshly cleaned and filled fountain, add 1.0-3.0 fluid ounces of Mayosperse 7700-30 per 1000 gallons of water. Maintenance docages of 0.4-1.0 fluid ources of Mayosperse 7700-30 per 1000 gallons of water must be added every 5-7 days as needed. Additions of Mayosperse 7700-30 should be made at a point to ensure uniform distribution throughout the system. Mayosperse 7700-30 may be used in fountains treated with chlorine chemicals, but do not mix Mayosperse 7700-30 with concentrated dry or liquid chlorine products.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

RESIDENTIAL USE: Keep container closed when not in use. Store in an area inaccessible to children and persons unfamiliar with its use. Leaking or damaged containers must be placed in a plastic bag PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in the trash]

PESTICIDE STORAGE: Do not stack more than four (4) drums high. Leaking or damaged drums should be placed in over-pack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal

Tacility. CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill. Triple rinse (or equivalent), then offer for: recycling or reconditioning, or puncture and dispose in a sanitary landfill, incineration, or, if allowed, by state and local authorities, burning. If burned, stay out of smoke.

Note to reviewer: Bracketed text [] highlighted in yellow represent statements that are used for Recreational Water (SWIMMING POOLS, HEATED SWIMMING POOLS, EXTERIOR WHIRLPOOLS, AND HOT BATHS) applications only.