

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 30, 2015

Mrs. Olivia D. Laird Agent For: GO2 International Laird's Regulatory Consultants 17804 Braemar Place Leesburg, Virginia 20175-7046

Subject: Notification per PRN 98-10 – Minor Label Changes

Product Name: GO2

EPA Registration Number: 84912-2 Application Date: September 4, 2015

Decision Number: 511153

Dear Mrs. Laird:

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 Killian Swift at 703-308-6346 or via email at <a href="mailto:Swift.Killian@epa.gov">Swift.Killian@epa.gov</a>.

Sincerely,

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



#### NOTIFICATION

84912-2 11/30/2015

## MANUFACTURED FOR:

## GO<sub>2</sub> INTERNATIONAL

### DIRECTIONS FOR USE: IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH THE LABELING.

## DISINFECTANT SANITIZER **FUNGICIDE** ALGAECIDE SLIMICIDE DEODORIZER

## PRODUCTUSE GUIDE DANGER PELIGRO

## KEEP OUT OF REACH OF CHILDREN FOR COMMERCIAL / INDUSTRIAL USE

When used as directed, as a disinfectant and sanitizer. this chlorine dioxide generating product is proven effective against Pseudomonas aeruginosa (ATCC 15442), Staphylococcus aureus (ATCC 6538), Salmonella enterica (ATCC 10708), methicilin-resistant S. aureus, "MRSA" (ATCC 33591) vancomycin-resistant Enterococcus faecalis, "VRF" (ATCC 51299), Klebsiella pneumoniae (ATCC 4352)

Component A and B only to be used with each other for production of 602 Chlorine Dioxide Concentrate 4,000 ppm Solution. Component "A" is sold and packaged together with Component B. Not sold separately. Concenterate Shelf life of 30 days.

MAXIMUM USE FOR POTABLE WATER 50MG/L

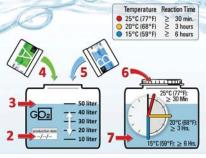


recursor Component B Sodium Bisulfate: 97% Other Ingredients: Total: 100%

#### DIRECTIONS FOR USE

Creates a 0.4% oxidizing agent. Do not mix component powders together in dry form. Mix component powders only into water. Do not mix with vinegar, hydrochloric, nitric or acetic acid or cleaning agents. Wear a NIOSH/MHSA-approved respirator appropriate for chlorine dioxide. When mixing and loading wear a chemical-resistant apron and chemical-resistant gloves.

- 1. Always read the material safety data sheet (MSDS) and follow this label's safety instructions.
- 2. Write down the date of preparation of the 4.000 ppm concentrate stock solution on the label of the container. The container must be UVproof, sealable, dark and resistant to oxidation.
- 3. Fill the container with the exact amount of tap water shown on the label (1L, 5L, 10L, etc), NEVER USE LESS THAN THE AMOUNT OF WATER SHOWN ON THE LABEL OR EXCESS GAS PRESSURE COULD RESULT AND THE CONTAINER COULD BURST.
- 4. First add COMPONENT A to the container with water NEVER ADD THE POWDER TO AN EMPTY CONTAINER. ALWAYS ADD IT TO WATER.
- 5. Follow by pouring COMPONENT B into the container.
- Gently swirl the liquid and securely close the container.
- 7. Wait according to timetable below. Before use, verify concentration using chlorine dioxide test strips or a chlorine dioxide meter. If reading indicates lower than 4,000 ppm after reaction time has completed, refer to Product Use Guide for application solution concentration adjustment. 4,000 ppm is based on tap water at our production facility. \*Your results may vary with local water conditions. 8.  $GO_2^{\text{TM}}$  4,000 ppm Concentrate is ready for use.
- GO2™ Concentrate has a shelf life of approximately 30 days.
- 10. Store in a cool and dark place.



### FIRST AID INSTRUCTIONS

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.

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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

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 or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove victim 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 doctor for treatment advice. Get medical attention.

HOT LINE NUMBER: Have the product container or label with you when calling the poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage

#### PRECAUTIONARY STATEMENTS

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DANGER: MARADOS TO HUMANS & DOMESTIC ANIMALS: Dry ingredients:
Egrossive, Causes irreversible wer demage and causes skin burns. Den op get in eyes or colching. May be Teatist it swallower. When protective spewcarie (pogles, it can be and or safety, glasses) which handling dry ingredients. Wear coveralls were over one precised which and long pants. Chemical Featistant federace and socks must be worn. Wash throughly with scap and water after handling and before eating, drinking, chewing gum, siste (backcor or using the tollet. Runger contaminated claffing and wash before reuse. Activated solution: May be stat if savallowed. Do not get in the wear or colchiling, avaid contact with sisk. Avoid beaching youper. Mash throughly with scap and water after handling and before eating, drinking, chewing gum, saing telaccor or using the total.

ENVIRONMENTAL HAZARDS: This product is toric to fish, equatic in oysters, and shrimp. Do not discharge effluent containing this produc oysters, and shrimp. Do not discharge effluent cotations the product in tolker, streams, ponds, estuaries, ceases, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System INPDES permit and the permitting authority has been notified in writing prior to discharge effluent containing this product to sever systems without previously notifying the local everage treatment plant authority, for guidance contact your State Water Board or Regional Office of the EPA.

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PHYSICAL OR CHEMICAL HAZARDS: Dry sodium chlorite is incompatible with acids, reducing agents, combustible materials, suffir-containing rubber, solvents and paints. Keep GO, "solvino from light and heat. Chlorine dioxide gas may concentrate in open space of container after both powders have been added to the starting water. Always dilute activated product in a well-ventilated æea.

For use in the institutional or commercial applications discussed below. Not for residential use or where young children may be present.