

74815-2

11-21-2003

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460

EPA Reg. Number:

Date of issuance:

74815-2

NOV 21 2003

Term of Issuance:

Conditional

Name of Pesticide Product:

Aquafit Calcium Hypochlorite

NOTICE OF PESTICIDE:

 Reregistration
 X Registration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Sree Rayalaseema Hi-Strength Hypo Limited
P.O. Box 1269
2 Central Avenue, 2nd Floor
Madison, NJ 07940

Note: Changes in the label information received in connection with this registration will be processed by the Registration Division prior to use of the label in commerce. In any correspondence of this nature, please refer to the registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 74815-2."
- b. Align the Ingredient statement as follows:

ACTIVE INGREDIENT:

Calcium Hypochlorite 67%

INERT INGREDIENTS 33%

TOTAL 100%

Minimum Available Chlorine 65%

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Signature of Approving Official:

Date:

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- c. Revise the "Environmental Hazards" Statement to read:

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 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".

- d. Delete the (!) After the signal word "DANGER".
- e. You must place the "Net Weight" or "Net Content" on your label.
- f. Place the heading "Directions for Use" followed by "It is a violation...". above the heading "Swimming Pool Water Disinfections".
- g. Under the heading "Swimming Pool Water Disinfections" revise the sentence "Adjust and maintain pool water pH between 7.3 to 7.6" to read: "Adjust and maintain pool water pH between 7.2 to 7.6".
- ~~h. The uses on your label are based on the 65% Calcium Hypochlorite Solution. This product is a 67% product, therefore you must adjust the dosage rates accordingly.~~

Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Aquafit Calcium Hypochlorite
Draft Label Right Panel

Precautionary Statements

Hazards to Human and Domestic Animals

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. **DO NOT** get in eyes, on skin, or in clothing. **DO NOT** handle with bare hands. Wear goggles or face shield and use rubber gloves and only thoroughly clean dry utensils when handling. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

Environmental Hazards

This product is toxic to fish. Do not discharge into lakes, streams, ponds, public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

Physical and Chemical Hazards

STRONG OXIDIZING AGENT: Add only into 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 a fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, chlorine gas (and possible fire and explosion). In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well-ventilated area. Flood area with large volumes of water, if necessary.

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

Directions for Use

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

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

Storage and Disposal

Keep this product dry in a tightly closed container, when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all material before discarding this container. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

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Aquafit Calcium Hypochlorite
Draft Label Center Panel

aquafit

Calcium Hypochlorite

Active Ingredient:
Calcium Hypochlorite.....67%
Inert Ingredients.....33%
TOTAL.....100%
Minimum Available Chlorine..65%

GRANULAR CHLORINATION POWDER

KEEP OUT OF REACH OF CHILDREN
DANGER!
Contamination or improper use may cause fire or explosion. Add only into water.
See precautionary statements on back panel.

EPA EST. NO. 74815-IND -1

EPA REG. NO. 74815-XXXXX

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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
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 doctor for further treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • 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 center for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • 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.
Have the product container or label with you when calling poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage	

Manufactured for: GTI, Madison, NJ 07940
Product of India

**Aquafit Calcium Hypochlorite
Draft Label Left Panel**

Swimming Pool Water Disinfections: For a new pool or spring start-up, superchlorinate with 10 to 20 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.3 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm.

To maintain the pool, add manually or by a feeder device 2 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

Every 7 days, or as necessary, superchlorinate the pool with 10 to 20 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. No not reenter the pool until the chlorine residual is between 1.0 to 3.0 ppm.

At the end of the swimming pool season or when the water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge.

WINTERIZING POOLS: While water is still clear and clean, apply 0.6 oz. of product per 1000 gallons, while 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.

SPAS, HOT TUBS, IMMERSION TANKS, ETC.: Apply 0.5 oz of product per 500 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water over as well as reduce the efficiency of the product.

To maintain the water, apply 0.5 oz. of product per 500 gallons of water over the surface to maintain a chlorine concentration of 5 ppm.

After each use, shock treat with a 1.5 oz. of this product per 500 gallons of water to control odor and algae.

During extended periods of disuse, add 1.5oz. of product daily per 500 gallons of water to maintain a 3 ppm chlorine concentration.

SANITIZATION OF NONPOROUS FOOD CONTACT SURFACES: RINSE Method – A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100-ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 40 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 1 oz. of this product with 20 gallons of water to provide approximately 200-ppm available chlorine by weight.

Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50-ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200-ppm residual. Do not rinse equipment with water after treatment and do not soak equipment over night. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

CLEAN-IN-PLACE METHOD: Thoroughly clean equipment after use. Prepare a volume of a 200-ppm available chlorine sanitizing solution equal to 110% of volume capacity of the equipment by mixing the product in a ratio of 1 oz product with 20 gallons of water. Pump solution through the system until full flow is obtained at all extremities, the system is completely filled with the sanitizer and all air is removed from the system. Close drain valves and hold under pressure for at least 10 minutes to insure contact with all internal surfaces. Remove some cleaning solution from drain valve and test with a chlorine test kit. Repeat entire cleaning/sanitizing process if effluent contains less than 50-ppm available chlorine.

SANITIZATION OF POROUS FOOD CONTACT SURFACES: Prepare a 600-ppm solution by thoroughly mixing 3 oz of this product with 20 gallons of water. Clean surfaces in the normal manner. Rinse all surfaces thoroughly with the 600-ppm solution, maintaining contact for at least 2 minutes. Prepare a 200-ppm solution by thoroughly mixing 1 oz. of this product with 20 gallons of water. Prior to using equipment, rinse all surfaces with a 200-ppm available chlorine solution. Do not rinse and do not soak equipment over night.