

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (H7510C) 401 "M" St., S.W. Washington, D.C. 20460

EPA Rea.

Number:

Date of Issuance:

JUL 21 1999

54614-11

Term of Issuance:

Conditional

Name of Pesticide Product:

Tru Shock Granular

NOTICE OF PESTICIDE:

<u>x</u> Registration \_\_\_ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Purity Biochemical 13450 76th Avenue Surrey, British Columbia Canada V3W 718.

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA 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.
  - Make the following label changes:
    - Revise the EPA Registration Number to read, a. "EPA Reg. No. 54614-11".
    - Under the "Directions for Use" in number 5, change b. "50 ppm" to read "5.0 ppm".
- Submit two copies of the revised final printed label for the record.

Page 1 of 2

Signature of Approving Official

JUL 21 1999

Robert S. Brennis, Acting PM 32

Page 2 of 2 EPA Reg. No. 54614-11

Submit the chemical identity of the compounds used in Pool Start Up and Regular Pool Care. Protect; Resist; pH Plus; pH Minus; Blast-Out; Ultrashock; Sunscreen; Pucks; Stedichlor; Granular Chlorine; and Super Algyzine.

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.



# TRU SHOCK GRANULAR

FAST-DISSOLVING UNSTABILIZED CHLORINATING GRANULES

CONTAMINATION MAY CAUSE FIRE ADD ONLY INTO WATER

SEE PRECAUTIONARY STATEMENTS
ON BACK PANEL

RESTORES POOL WATER SPARKLE ELIMINATES ORGANIC WASTE

# KEEP OUT OF REACH OF CHILDREN DANGER

Calcium hypochlorite.....

Active Ingredient:

Inert Ingredic	ents	32%
	***************************************	
Mi	nimum avåilable chlorine6	88%
POISON	Manufactured for: PURITY BIOCHEMICAL  13450 76 AVENUE 100 SURREY BRITISH COLUMBIA VOW 7P8 CANADA	IDNTS r Dated: /999 CORROSIV
	Net weight	
EPA REG. # 54614-	EPA ES	T#

#### READ THE LABEL BEFORE USING

# PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER. Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on 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.

CHEMICAL HAZARDS: Strong oxidizing agent. Mix only into water. Contamination may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion. Avoid any contact with flame or burning material, such as a lighted cigarette. Do not contaminate with moisture, garbage, dirt, chemicals including other pool chemicals, pool chlorinating compounds, household products, cyanuric acid pool stabilizers, soap products, paint products, solvents, acids, vinegar, beverages, oils, pine oil, dirty rags or any other foreign matter. **EMERGENCY HANDLING: In case of** contamination or decomposition, if possible, isolate container in open and well-ventilated area. Flood with large volumes of water to dissolve all materials. Dispose of contaminated material in an approved landfill area.

# FIRST AID (PRACTICAL TREATMENT):

IF ON SKIN: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention.

IF INHALED: Remove person to fresh air. Get immediate medical attention.

IF SWALLOWED: Dripk large quantities of water.

IF SWALLOWED: Drink large quantities of water. Do not induce vomiting. Call a physician immediately.

IF IN EYES: Flush eyes with water for at least 15 minutes. Call a physician immediately.

#### 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 materials before discarding this container. Do not reuse empty container but place in trash collection. Do not contaminate water, food or feed by storage or disposal or cleaning of equipment.

#### **DIRECTIONS FOR USE\***

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

Restores sparkle to pool water. Fast acting for superchlorination. Effectively reduces organic contamination.

- 1. Use TRU SHOCK GRANULAR at the rate of 4 oz (100 grams) per 2,600 gal. (10,000 liters) of water.
- Add total amount at one time, broadcasting directly over surface of pool water.
- 3. If pool water is heavily contaminated, clean and vacuum prior to adding TRU SHOCK GRANULAR.
- \*4. Add TRU SHOCK GRANULAR at night or when pool is not in use.
- Pool should not be used until the residual available chlorine is below 50 ppm.
- Hot weather, heavy rain, a windstorm or an unusually large number of swimmers may cause a demand for additional TRU SHOCK GRANULAR.

#### POOL START UP:

- Balance pool hardness and alkalinity with PROTECT and RESIST.
- 2. Adjust pH with pH PLUS or pH MINUS.
- Shock treat pool water with BLAST-OUT or ULTRASHOCK.
- 4. Stabilize pool water with SUNSCREEN.

#### TEST:

Hardness: 225 – 300ppm Alkalinity: 80 – 120 ppm pH Level: 7.2 – 7.6 (Ideal 7.5)

Stabilizer: 25 ppm - 80 ppm (ideal 40 ppm)

Chlorine: 1.00 - 3.00 ppm

# **REGULAR POOL CARE:**

- 1. Test daily for pH and chlorine levels.
- 2. Adjust pH with pH PLUS or pH MINUS, raise chlorine level with BLAST OUT.
- 3. Maintain chlorine level daily with PUCKS, STEDI-CHLOR or GRANULAR CHLORINE.
- 4. Shock treat every 7 days with ULTRASHOCK.
- 5. Treat every 7 days with SUPER ALGYZINE.

For more detailed instructions, ask your pool professional for our booklet "Pools Clean & Simple" an easy guide to Pool Care

\*The following Environmental Hazards Statement will appear only on labels of containers greater than 50 lbs:

### **ENVIRONMENTAL HAZARD**

This pesticide is loxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public waters unless in accordance with the requirements of a national pollulant discharge lelimination 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.

\*The following "Directions for Use" language will appear on labels marketed under Alternate Brand Names:

# **DIRECTIONS FOR USE**

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

Restores sparkle to pool water.
Fast acting for superchlorination.
Effectively reduces organic contamination.

- Use TRU SHOCK GRANULAR at the rate of 4 oz (100 grams) per 2,600 gal. (10,000 liters) of water.
- Add total amount at one time, broadcasting directly over surface of pool water.
- 3. If pool water is heavily contaminated, clean pool prior to adding TRU SHOCK GRANULAR.
- Add TRU SHOCK GRANULAR in late evening or when pool is not in use.
- 5. Pool should not be used until the residual available chlorine is below 5.0 ppm.
- Hot weather, heavy rain, a windstorm or an unusually large number of swimmers may cause a demand for additional TRU SHOCK GRANULAR.

#### POOL START UP:

- Balance pool hardness and alkalinity with PROTECT and RESIST.
- 2. Adjust pH with pH PLUS or pH MINUS.
- 3. Shock treat pool water with BLAST-OUT.
- 4. Stabilize pool water with SUNSCREEN.
- 5. Add PURENZYME 3 for pools.

#### REGULAR POOL CARE:

- 1. Test daily for pH and chlorine levels.
- Adjust pH with pH PLUS or pH MINUS, raise chlorine level with BLAST-OUT.
- Maintain chlorine level daily with PUCKS, STEDI-CHLOR or PURESHOCK.
- Shock treat every 7 days with ULTRASHOCK or BLAST-OUT.
- Add SUPER ALGYZINE 12 hours after ULTRASHOCK.
- Add PURENZYME 3 for pools.

For proper care and maintenance of your pool, ask for Purity's Pool Book "Pools Clean & Simple"

