

PM32

54614-7

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 54614-7	DATE OF ISSUANCE MAY 6 1996
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT SPA-Chlor	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) Purity Biochemical 13408 76th Avenue Surrey, British Columbia V3W 7A9, Canada		
NOTE: Changes in labeling formula 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 U.S. 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.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c) (7) (A) provided that you:		
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c) (5) and section 4 when the Agency requires all registrants of similar product to submit such data.		
2. Make the labeling changes listed below before you release the product for shipment:		
a. Add the phrase "EPA Registration No. "54614-7".		
b. "Corrosive: Cause irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse".		
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

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

Sincerely yours,

Robert J. Francis for

Walter C. Francis
Acting Product Manager (32)
Antimicrobial Program Branch
Registration Division (7505C)

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FRONT PANEL

Spa-Chlor™

Protects Against Odor
Controls Bacteria and Algae

Active Ingredient:		
Sodium Dichloro-s-triazinetriene.....	98%	
Inert Ingredients.....	2%	
TOTAL.....	100%	

Available Chlorine: 62.0%

Keep Out of Reach of Children

DANGER

See Side Panel for First Aid and Precautions

Net Weight ____ grams (____ lbs.)

PURITY BIOCHEMICAL
Surrey, British Columbia
V3W 7A9 CANADA

EPA Reg. No. 54614-T
EPA Est. No. 54614-

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 6 1996

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

2/22/96

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DIRECTIONS FOR USE

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

SPA AND TUB USE:

Each level teaspoon will provide approximately 1.4 ppm available chlorine in 500 gallons of water. Using an appropriate test kit, test and adjust the water to the following values:

pH:	7.2 - 7.8
Total availability:	60 - 100 ppm
Calcium hardness:	200 ppm minimum

Maintain these conditions for spa and hot tub operation by frequent testing with a test kit. Do not allow cyanuric acid level to exceed 150 ppm. It is recommended that spas and hot tubs be drained every 30 to 90 days, more often under heavy use. Consult manufacturer's recommendation concerning the compatibility of chlorine sanitizers with their equipment. Some oils, lotions, fragrances, cleansers, etc. may cause foaming or cloudy water and may react with chlorine sanitizers to reduce their efficacy.

START UP (FRESHLY FILLED):

1. Turn on circulation system and ensure that it is operating properly.
2. Add 5 teaspoons of this product for each 500 gallons of water. Check the free available chlorine (FAC) and, if it is below 4 - 5 ppm, repeat as needed.

REGULAR USE:

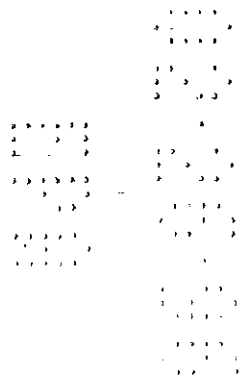
Turn on the circulation system and ensure that it is operating properly. Scatter approximately 2½ teaspoons per 500 gallons of the product over the surface of the water. Always use a clean dry spoon. Test for FAC and add additional product if necessary, to attain 4 - 5 ppm FAC. Maintain 1 - 3 ppm FAC while the spa or hot tub is in use. After each use, shock treat with 10 teaspoons per 500 gallons water to control odors and algae. Repeat as needed. Spa or hot tub should not be entered until FAC reaches 1 - 3 ppm. Reentry into treated spas/tubs is prohibited at chlorine levels above 3 ppm.

EXTENDED NON-USE PERIOD:

During extended periods when the spa or hot tub is not being used, add 7½ ounces of this product per 500 gallons of water twice a week with the circulation system running or as needed to maintain 1 - 3 ppm of free available chlorine.

STORAGE AND DISPOSAL

Keep 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. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Securely wrap container in several layers of newspaper and discard in trash.



EMERGENCY HANDLING

In case of contamination or decomposition, do not reseal container. If possible, isolate the container in open and well ventilated areas. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

STATEMENT OF PRACTICAL TREATMENT

- If swallowed: Drink promptly large quantities of water. Do NOT induce vomiting. Avoid alcohol. Note to physician: probable mucosal damage may contraindicate the use of gastric lavage. Get medical attention.
- If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
- If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.
- If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE: Causes eye and skin 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, protective clothing, and rubber gloves when handling this product. Use only thoroughly cleaned, dry utensils when handling. Irritating to nose and throat. Avoid breathing dust or fumes. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

ENVIRONMENTAL HAZARDS

This pesticide product 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 EPA.

PHYSICAL AND CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other products. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate each container in open air or well-ventilated area. Flood with large volumes of water if necessary.

NOTICE TO BUYER

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions or under conditions not reasonable foreseeable to the seller, and buyer assumes the risk of any such use. Seller disclaims all other warranties, expressed or implied, including any warranty of FITNESS or MERCHANTABILITY.