

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 7124-29	DATE OF ISSUANCE 13 AUG 1987
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT RU-CLO HIT HARD (SHOCK TREATMENT)	

NOTICE OF PESTICIDE: ☒ REGISTRATION
☒ REREISTRATION
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Alcon Laboratories, Inc.
55 Jackson Avenue
Kenilworth, NJ 07033

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.

Based on your response to the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) for the Registration and Reregistration of Pesticide Products containing Sodium or Calcium Hypochlorite as the sole active ingredient--issued February 1984 and revised April 1986, you have reregistered the product listed above in accordance with FIFRA Section 3(c).

The label for this product, as amended, is enclosed. You must incorporate any amendments to your label. This label must be on products released for shipment within 1 year or by the next label printing, whichever occurs first. This label must also appear on all supplemental registration within 1 year of this notice of Reregistration or at the next label printing, whichever occurs first.

Your product meets the criteria for reregistration under this standard. Failure to comply with this standard may result in the Agency's issuance of a notice of intent to cancel the registration under FIFRA section 6(d)(1).

J. H. Kington
John H. Kington
Assistant Administrator
for Pesticide Programs
Registration Division (TS-767)

BEST AVAILABLE COPY

Enclosure
☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL **DATE**

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. The purpose of this product is to provide a shock treatment to pools that are unacceptable for use due to the presence of bacteria or algae, or discolored because of neglect or the presence of minerals such as iron or manganese. One pound of HIT HARD will impart 9 ppm (parts per million) of available chlorine to 9,000 gallons of water. In some cases when the extent of organics present in the pool does not allow the water to respond to the initial dose, a second treatment may be necessary.

1. Remove as much as possible any floating, suspended and / or sunken matter that may be present by use of a hand skimmer, pool leaf rake or by vacuuming to waste.
2. Adjust pool water pH to 7.2-7.6.
3. Introduce HIT HARD at the rate of 1 lb. per 9,000 gallons of water. Application may be made using one of the following methods:

SKIMMER: Use this method to avoid bleaching vinyl liner or paint. Empty skimmer of all chemicals and / or debris. Make sure that filter is on and that water is properly recirculating through skimmer. Remove any chemicals that may be in an in-line automatic chemical dispensing device. Pour HIT HARD slowly into skimmer, making sure that the material is drawn into the system at the same rate. Do not allow this material to accumulate as gases generated may cause an explosion.

DOSE DIRECTLY INTO POOL: Broadcast dosage across surface of water. To prevent liner damage, use skimmer method above.

Allow filter to run continuously being careful to empty strainer basket in front of pump if such an is impediment (tendency for the filter to clog due to the accumulation of dead algae. Backwash filter if this occurs. Repeat daily) necessary. If there is no improvement on the third day, consult your dealer or the manufacturer of advice.

Do not resume regular chlorinating dosages until chlorine residual falls to between 1 and 3 ppm. Bathers should enter the pool until chlorine residual falls to 2 ppm or less.

NOTE ON POOLS TREATED FOR ALGAE: If this product is used to shock or superchlorinate an algal treatment it is important to brush the walls and floor to expose algae that may be in cracks or wrinkles to from high chlorine residuals. Such protected algae will begin to reproduce again when high chlorine residuals.

POOL GALLON CALCULATOR (all dimensions in feet)

Square or Rectangular: Length x Width x Average Depth x 7.5 = Gallons

Round or Oval: Length x Width x Average Depth x 5.9 = Gallons

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Store in a cool area away from heat or open flame. In case of decomposition isolate container in open area if possible amounts of water. Do not reuse empty container. Rinse empty container thoroughly with water to discard. Place in trash collection or dispose in approved landfill area.

SEE FIRST AID STATEMENT AND OTHER
PRECAUTIONS ON BACK PANELS
BEFORE OPENING CONTAINER

NET WEIGHT 1 LB. (16 OZ.)

KEEP OUT OF REACH OF CHILDREN

DANGER

ACTIVE INGREDIENT
Calcium Hypochlorite..... 65 %
INERT INGREDIENT..... 35 %
*Provides 65% Available Chlorine

- DESIGNED TO BE USED IN POOLS
AS A PERIODIC SHOCK TREATMENT
IN REGULAR MAINTENANCE AND IN:
1. Pools with green water due to algae.
 2. Pools with visible algae on floor and sides.
 3. Pools starting up using water from previous season.
 4. Pools freshly filled that are green or brown due to mineral impurities.
 5. Pools with cloudy water.

HIT HARD
(SHOCK TREATMENT)



WALCO

If Swallowed...
see Key, etc.

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. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES Permit. For guidance contact the 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 product. Such use may cause a violent reaction leading to a 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.

PRACTICAL TREATMENT: ("Eat Aid): If swallowed, feed bread soaked in milk followed by olive oil. Call a physician immediately. 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 in eyes, flush with cold water for at least 15 minutes. Get medical attention.

SPECIAL PRECAUTIONS PLEASE READ BEFORE OPENING CONTAINER PREVENTION OF PHYSICAL INJURY:

1 - This product emits a powerful chlorine gas. Do not open container indoors.

Hold away from face when opening to avoid breathing fumes.

2 - This product is dangerous when not used properly.

MISUSE MAY RESULT IN SERIOUS PERSONAL INJURY REQUIRING HOSPITALIZATION. RELATED COMPLICATIONS MAY LEAD TO DEATH.

-Do not mix with any other chemicals-

Mixing with other chemicals may cause a violent and instantaneous chemical reaction.

-Do not add water to this product.-

-Do not add this product to water in a pool.-

-Do not take advice from others.-

Follow label instructions exactly

PREVENTION OF PROPERTY DAMAGE: Contact between this product in its undissolved state and surfaces or other property in or around the pool will result in permanent bleaching of the color.

EPA REG. NO. 7124-29
Manufactured by: ALDEN LEEDS INC.

EPA EST. NO. 7124-H-1
55 Jacobus Ave., So. Key City, Mo.