

IF

**DANGER**  
**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.

**PHYSICAL AND CHEMICAL HAZARDS—STRONG OXIDIZING AGENT:** 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 fire or explosion. Combination with molasses, organic matter, or other chemicals may start a chemical reaction, with generation of heat, evolution of hazardous gases, and possible generation of fire and explosion. In case of contamination or discoloration, do not reuse container. If possible in late container in open air or well ventilated area. Flood with large volumes of water, if necessary.

**PRACTICAL TREATMENT (FIRST AID):**

■ **Swallowing:** Feed bread soaked in milk followed by olive oil or cooking oil. Call a physician immediately.  
 ■ **In eyes:** Flush off excess chemical and flush with cold water for at least 15 minutes. If irritation persists, get medical attention.

■ **In open:** Flush with cold water for at least 15 minutes. Get medical attention.

■ **ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with a NPDES Permit. For guidance contact the regional office of EPA.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Used as directed, Jack Frost Winter Shock will provide a stable form of chlorine for your pool during the winter months while the pool is not in use. It is recommended that an adequate chlorine residual be maintained throughout the winter to control algae growth, prevent cloudy water, keep pool surfaces clean, and make spring start-ups easier and less costly. Winter Shock may be used in any pool, but is especially recommended for use in vinyl-lined, painted, and fiberglass pools where bleaching of pool surfaces can be a problem.

1. Thoroughly clean the pool. Brush and vacuum the walls and floor. Backwash the filter, skimmer and pump baskets.
2. Test pH and adjust, necessary, to 7.4 - 7.6. (It is recommended that a sample of your water be professionally analyzed prior to closing down your pool for the season.)
3. With the pump in operation, add Winter Shock directly to the pool by broadcasting uniformly across the surface of the water. Add two pounds of Winter Shock per 10,000 gallons of water.
4. Allow the water to circulate for at least 8 hours before adding additional chemicals.
5. Add Jack Frost Winter Guard according to label instructions.
6. Turn off the pump and heater. Drain the pump, heater, filter, plumbing, piping and all other related equipment. Add Jack Frost Frost Guard or Polar Antifreeze according to label instructions for protection against freeze damage.
7. Install the pool cover and fasten down securely.

**NOTE:** Check the pool water periodically during the winter. If algae begins to form or if the water does not freeze until late in the season, an additional application of Winter Shock may be necessary. Non-covered and mesh covered pools should receive at least one additional application of Winter Shock during the winter, preferably mid-season or sooner if necessary.

**HOW TO CALCULATE POOL CAPACITY**

SHAPE OF POOL	GALLONS OF WATER (allowance in feet)
Rectangular	Average depth X average length X average width X 7.5
Circle	Diameter X diameter X average depth X 3.9
Pool with straight sides	Full depth X full length X average depth X 6.7
Irregular	Consult pool builder

**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 dilute materials before discarding this container. Do not reuse empty container or put pieces in trash collection. Do not contaminate food or feed by storage or disposal, or cleaning of equipment.

EPA REG. NO. 42177-7

EPA EST. NO. 42177-TX-1

Manufactured by



3309 East Carpenter Freeway • Irving, TX 75062

**JACK \* FROST**



**WINTER SHOCK**

**A completely soluble, quick dissolving chlorinating agent for swimming pool winterization**

**Eases spring start-ups**

**ACTIVE INGREDIENT:**  
 Lithium hypochlorite ..... 29%  
**INERT INGREDIENTS:** ..... 71%  
**Available Chlorine 35%**

**KEEP OUT OF REACH OF CHILDREN DANGER**

See back panel for first aid and additional precautions.

**NET WEIGHT: 2 lbs. (907 g.)**

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

42177-49

**BEST AVAILABLE COPY**

ACCEPTED with COMMENTS in EPA Letter Dated

AUG 13 1987

**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.

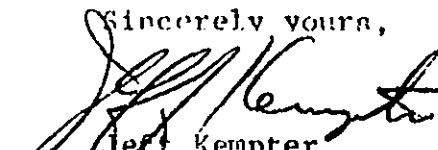
This registration notice is being issued in accordance with Section 3(c)(7)(A) of the FIFRA subject to the following conditions.

(1) It is understood that you will submit and/or cite all data required for registration or re-registration of your product under Section 3(c)(5) of the FIFRA when the Agency requires all registrants of similar products to submit such data.

(2) You will submit two copies of your finished printed labels complying with the requirements or revisions specified in the attachment to this registration notice. These labels must be submitted to the Agency before the product is released for shipment as required by PR Notice 82-2, of June 18, 1982.

A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If the conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the FIFRA.

Sincerely yours,



Jeff Kempter  
Acting Product Manager #32  
Disinfectants Branch  
Registration Division (TS-767c)

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE