US ENVIRONMENTAL PROTECTION AGENCY 50956-4 OFFICE OF PESTICIDES PROGRAMS TERM OF ISSUANCE REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NAME OF PESTICIDE PRODUCT REGISTRATION NOTICE OF PESTICIDE: REREGISTRATION (Under the Federal Insecticide, Fungicide, Sask Chem 70 and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) Saskatoon Chemicals LTD Warman Road & 71st Street Saskatoon, Saskatchewan, CAnada S7K 3R3 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 roduct 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 Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product. Make the following labeling changes before you release the product for shipment: This pesticide is toxic to fish and aquatic organisms. 1. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For quidance contact your State Water Board or Regional Office of the EPA. ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

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DATE

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2. The Storage and Disposal Statements must be located with the Directions For Use section not the Precautionary Statements section.

A stamped copy of the product label is enclosed for your records.

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.

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.

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Ruth G. Douglas
Product Manager 32
Antimicrobial Program Branch
Registration Division (H-7504C)

Enclosure

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ACCEPTED with COMMENTS in EPA Letter Dated:

€ SEP 29 1993

Under the Foderal Insecticide, Fungierde, and Rodensteide Act as amended, for the pesticide represented under EPA Rog. Nac.

# SASK CHEM 70

ACTIVE INGREDIENT:
Calcium Hypochlorite......70%
INERT INGREDIENTS:.....30%

KEEP OUT OF REACH OF CHILDREN

#### DANG ER

# STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF CONTACT WITH EYES OCCURS, flush with cold water for at least 15 minutes. Get medical attention.

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

IF SWALLOWED, drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

(see additional precautions on side panel.)

Manufactured by:
SASKATOON CHEMICALS, LTD.
Warman Road and 71st Street
Saskatoon, Saskatchewan, Canada S7K 3R3

EPA REG NO. 50956-4 EPA EST NO. 50837-CN-01 NET WT.: 100 lbs.

## 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 this product. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

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

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. 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. If possible, isolate container in open air or well ventilated area. Flood with large volumes of water if necessary.

KEEP OUT OF THE REACH OF CHILDREN

## DANGER

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PRACTICAL TREATMENT (FIRST AID): If swallowed: Drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center 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.

STORAGE AND DISPOSAL: Keep this product dry in the original factory sealed container when not in use. Use the entire container in one application. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate bag(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.

Manufactured under strict quality control by:

SASKATOON CHEMICALS, LTD.

Warman Road and 71st Street
Saskatoon, Saskatchewan, Canada, S7K 3R3



## DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Seller's guarantee shall be limited to the terms set out on this label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

SWIMMING POOL WATER DISINFECTION: Sask Chem 70 , with 70% available chlorine, is designed to dissolve quickly and provide a ready source of available chlorine in swimming pools. Used according to directions, Sask Chem 70 controls algae, kills bacteria and destroys organic contaminants. If any chlorine residual is present, adding 2 ozs. per 10,000 gals. will increase the residual by approximately 1 part per million(ppm). Follow the dosages and procedures recommended below.

DIRECTIONS FOR POOL USE: Always adjust pH between 7.2 and 7.4 prior to using Sask Chem 70.

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START-UP: For initial chlorination of pool water add 10 ozs. per 10,000 gals. Allow 5 minutes for dispersion and then test the chlorine residual with a pool test kit. If below 1.0 ppm repeat this dosage until 1.0 ppm is obtained. Pool should not be entered until the chlorine residual is below 2.0 ppm.

SUPERCHLORINATION OF STABILIZED POOLS: For pools stabilized with cyanuric acid, periodic superchlorination is necessary to provide sufficient free available chlorine to control algae, destroy unfiltered organic contaminants, minimize odours and keep your water sparkling clear. Superchlorinate by broadcasting over a large area, mainly in the deep end of the pool, 10 ozs. per 10,000 gals. Superchlorinate every 14 days when the temperature of the water is below 80 F. Treatment every 7 days is recommended when the temperature is higher, bathing loads are heavy, pool water appears dull or hazy, an unpleasant chlorine-like smell is present, excessive eye irritation occurs, or after heavy rains. Pool should not be entered until the chlorine residual is below 2.0 ppm. Check the level of residual chlorine with a test kit.

SASK CHEM 70 TREATMENT FOR CONTROL OF ALGAE: If algae develops, resulting in a green colour and a slimy feeling, Sask Chem 70 treatment is necessary. Broadcast Sask Chem 70 over a large area of the pool surface mainly at the deep end, at the rate of 20 ozs. per 10,000 gals. If the pool sides or bottom develop algae spots, direct Sask Chem 70 as close to the algae as possible. NOTE: Prolonged contact with pool surfaces may cause staining or bleaching. Immediately after treatment, thoroughly clean pool by scrubbing surface of algae growth; vacuuming and cycling through the filter. If necessary, repeat the treatment. Pool should not be entered until the chlorine residual is below 2.0 ppm.

BEST AVAILABLE COPY

WINTERIZING: While the water is still clear and clean, prepare for long periods of disuse by gradually applying 60 ozs. per 10,000 gals. Run the filter until dispersion is complete. Cover the pool with a plastic pool cover and prepare the heater, pump and filter components for winter by following manufacturers' directions. When the pool cover is removed in the spring, follow "START-UP" directions.

Storage and Disposal Instructions for Products containing Sodium and Calcium hypochlorite salts

The storage and disposal instructions for pesticide products containing Sodium and Calcium hypochlorite salts in PR Notice 84-1, Attachment A, issued on February 17, 1984 are in error. The storage and disposal instructions listed in this Errata Sheet for Sodium and Calcium hypochlorite products take precedence over the storage and disposal guidance in PR Notice 83-3 and PR Notice 84-1.

Products containing Solid Calcium hypochlorite must bear the following label instructions about storage and disposal:

### 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 food or feed by storage or disposal, or cleaning of equipment.

The labels of all products containing Liquid Sodium hypochlorite and Liquid Calcium hypochlorite must bear the following storage and disposal instructions.

#### STORAGE AND DISPOSAL

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Questions regarding the use of these storage and disposal instructions should be directed to Arturo Castillo, Product Manager 32, Disinfectants Branch, Registration Division at (703) 557-3965.

Douglas D. Campt, Director Registration Division (TS-

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