

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

40572-1

SEP 17 1997

NOTICE OF PESTICIDE:

<u>x</u> Registration

____ Reregistration

Term of Issuance: Conditional

Name of Pesticide Product:

Carrollchlor

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Carroll Welding Supply Inc.

P.O. Box 1857

Abilene, Texas 79604

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:

- 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.
 - 2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 40572-1".
 - b. Under the "Environmental Hazards Statement" change the word "aroganisms" to read "organisms".
- Submit two copies of the revised final printed label for the record.

	<u></u>
Signature of Approving Official:	Date:
Pahart C. Brannis III	
Robert S. Brennis	l .
Acting PM 32	

EPA Form 8570-6

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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.

Sincerely,

Robert S. Brennis

Acting PM 32

Regulatory Management Branch II Antimicrobials Division (7504C)

DIRECTIONS FOR USE

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

SWIMMING POOLS

To maintain the goot, add manually or by a feeder device 11 oz (1 1/3 cup) of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

Use the table below for addition of this product to meintain an available chlorine residual between 0.6 to 1.0 com by weight:

Gallons of Water	Carrollchior Required
500	2/3 oz. (3 teaspoons)
1,000	1 1/3 oz. (7 teaspoons)
5,000	5.5 oz. (2/3 cup)
10,000	11 oz. (1 1/3 cups)
25,000	27.5 oz. (3 1/2 cups)

Every 7 days, or as necessary, to combat the growth of algae, superchlorinate the pool with 52 to 104 oz. of product for each 10,000 gallions of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm. Dilute the required amount of sodium hypochlorite solution with at least 10 additional volumes of water. This diluted solution can be spread over the surface of the pool from the edges with a plastic sprinkler can.

COMMERCIAL LAUNDRY BLEACH SANITIZER Wet fabrics or clothes should be spun dry prior to sanitization, Thoroughly mix 2 oz. of this product with 10 gallons of water to yield 200 ppm available chlorine, Promptly after mixing the sanitizer, add the solution into the prewash prior to washing fabrics/clothes in the regular wash cycle with good detergent. Test the level of available chlorine, if solution has been allowed to stand. Add more of this product if the available chlorine level has dropped below 200 porn.

MILK PLANT AND DAIRY EQUIPMENT

Bottles, bottlefillers, cooler, pasteurizers, churns, separators, utensils, and other equipment may be sanitized by using Carrollohlor. Surfaces of articles to be sanitized must be thoroughly precleaned. Rinse all surfaces with he sanitizing solution prepared by adding 2 oz. of this product with 10 gallions of water to provide 200 ppm available chiorine by weight. Maintain contact for at least 2 minutes after sanitizing, do not rinse equipment with water after treatment and do not soak equipment overnight.

FOOD EGG SANITIZATION

Thoroughly clean all eggs. Thoroughly mix 2 oz. (1/4 cup) of this product with 10 gallons of warm water to produce a 200 ppm available chlorine solution. The sanitizer temperature should not exceed 130°F. Spray the warm sanitizer so that the eggs are thoroughly wetted. Allow the eggs to thoroughly dry before casing or breaking. Do not apply a potable water rinse. The solution should not be reused to sanitize eggs.

MEAT AND POUR TRY PROCESSING PL....S Surfaces or articles to be sanitized must be thoroughly precisaned. Solutions containing 600 pom available chlorine by weight 16 oz. (3/4 cup) Carrolichior per 10 cations water! may be used for sanitizing walls, floors. ceiling and similar areas. Maintain contact with sanitizer for at least 2 minutes. Do not rinse after sanitizing. Solutions containing 200 pom available chlorine (2 oz. (1/4 cup) Carrolichior per 10 gallons water may be used on edible product equipment. Maintain contact time with sanitizer for at least 2 minutes. Do not rinse after sanitizing. Do not allow the solution to come directly in contact with meat or poultry.

DRINKING WATER DISINFECTION

Carrolichlor may be used to disinfect water supplies. Mix a ratio of 1 ez. of this product to 100 gallons water. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2 pom and no more than 0.6 ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit, Bacteriological sampling must be conducted at a frequency not less than that prescribed by the National interim Primary Drinking Water Regulations. Contact your local Health Department for further details.

RESTAURANTS AND TAVERNS

After washing with dishwashing detergent and rinsing with clean water, immerse utensits in sanitizing solution prepared by adding 2 oz. of this product with 10 gallons of water to provide 200 ppm available chlorine by weight, Maintain contact with sanitizer for at least 2 minutes and allow sanitizer to drain. Do not rinse utensits with water ater irealment.

MACHINE DISHWASHING TERMINAL RINSE SANITIZATION

As a ferminal rinse sanitizing rinse for precleaned food utensils, adjust automatic dispensing equipment to provide a sanitizing use solution of 100 to 200 ppm available chlorine by weight according to requirements of Public Health Authorities. Use solution should be tested frequently with a suitable chlorine test kit to ascertain that the ninsate strength does not fall below 50 ppm. In absence of a test kit, a starting concentration 200 ppm should be used. Do not rinse utensils with water after treatment.

DISINFECTON OF COOLING TOWER WATER

For the control of bacteria, algae and fungi, add Carrollchlor to the tower basin, distribution box, or some other point to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled. application of 1/2 to 1 pint (7.5-15 oz.) of Carrollchior per 1.000 cations of water in the system will achieve 7.5 -15.0 pom available chlorine by weight. If necessary. recest procedure until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, application of 1/4 to 1/2 pint (3.75-7.5 oz.) of Carrollchlor per 1,000 gallons of water in the system will achieve 3.75 - 7.5 ppm available chloring by weight. Apply treatment weekly or as needed to maintain control, Badly fouled systems must be cleaned before treatment is begun. Carrolichlor weighs 9.6 lbs. per gallon.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear safety glasses or googles or face shield and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipared.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and acquatic aroganisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries loceans 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 freatment plant authority. For guidance contact your State Water Board or Regional Office of the

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT

Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia. acids, detercents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs, and mucous membranes.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate food or feed by storage, disposal or cleaning of equipment

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill flood area with large quantities of

PESTICIDE DISPOSAL: Product that cannot be used should be diluted with water before disposal in a sanitary sewer.

CONTAINER DISPOSAL: Do not reuse empty, with COMMINTS container but rinse thoroughly and place in trashin EPA Letter Dated: collection. If container but rinse thoroughly and place in trashin EPA Letter Dated: collection. If containers are to be recycled for refilling with Carrollchlor, return to distributor for SEP 17 1997

> Under the Peteral Insection's Fungicides displication Act

Authorized by USDA for use in federally night to inspected meat and poultry plants.

CARROLLCHLOR

ACTIVE INGREDIENT:

SODIUM HYPOCHLORITE 12.5% INERT INGREDIENTS..... 87.5%

KEEP OUT OF REACH OF CHILDREN DANGER

STATEMENT OF PRACTICAL TREATMENT FIRST AID

If contact with eyes occurs, flush with water for at least 15 minutes. Get prompt medical attention. If contact with skin occurs, wash with pienty of soap and water.

If swallowed, drink large quantities of milk or celatin, or if these are not available, drink large quantities of water. Do NOT give vineger or other acids. Do NOT induce vomiting. Get prompt medical

SEE ADDITIONAL PRECAUTIONARY STATMENTS ON SIDE PANEL

Directions: This product degrades with age, use a chlorine test kit and increase dosage, as necessary, to lobitain the required level of available chlorine. This product should be used in conjunction with a chlorine liest kit and added to the pool in sufficient quantity to insure that the residual chlorine in the cool water is maintained at a minimum concentration of 0.6 ppm at all times and the pool of maintained at 7.2 to 7.6.

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EPA Est. No.: 40572-TX-1



P.O. Box 1857 • Abilene, Texas 79604



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