33677-5 US ENVIRONMENTAL PHOTECTION AGENCY 33677-5 OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) TERM OF ISSUANCE WASHINGTON, DC 20460 NAME OF PESTICIDE PRODUCT NOTICE OF PESTICIDE: A REGISTRATION REREGISTRATION (Under the Federal Insecticide, Fundicide, Tclcide 352C and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) TAlbright and Wilson, Ltd. P.O. Box 3 210-222 Hagley Road West Oldbury, Warley West Midlands B68 ONN United Kingdom NGTE: 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 posticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act. A copy of the labeling accepted in connection with is 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 sec. 3(c)(7)(A) provided that you: Submit/cite all data required for registration/ reregistration of your product under FIFRA section 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. Make the labeling changes listed below before you release the product for shipment: Add the phrase "EPA Registration No. 33677-5." On the proposed label, in the ingredient statement for the active ingredient, include the following complete chemical name. "Tetrakis(hydroxymethyl) phosphonium sulfate" ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

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- c. This formulation is not cleared under the Federal Food, Drug and Cosmetic Act for use in manufacture paper and paperboard products and adhesives that may be used to package food. Therefore, include the statement "not for use in manufacture of paper and paperboard products and adhesives that may come in contact with food.
- 3. Submit a revised Confidential Statement of Formula and enter the certified limits for all components. Note that the certified limits must be given to all components in the formulation including water.
- 4. Submit one (1) 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.

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,

Marion J. Johnson, Jr. Product Manager (31) Antimicrobial Program Branch Registration Division (7505C)

Enclosure

#### Front Panel

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# **TOLCIDE 352C**

INDUSTRIAL ANTIMICROBIAL

# KEEP OUT OF REACH OF CHILDREN

### **DANGER**

#### STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush immediately with large amounts of clean, cool water for at least 15 minutes. Get medical attention immediately.

If on skin: Wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. Get medical attention.

If swallowed: Promptly drink large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician immediately.

Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals.

See Side Panel for Additional Precautionary Statements.

EPA Registration No.

EPA Establishment No. 33677-EN-1

Net Contents: \_\_\_\_ Gallons

Manufactured by:

Albright & Wilson Ltd P.O Box 3, Hagley Road West Oldbury, Warley West Midlands, U.K B68 ONN

#### PRECAUTIONARY STATEMENTS

#### HAZARD TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

Causes eye damage and skin irritation. Do not get in eyes, or skin or on clothing. Wear goggles or face shield and rubber gloves when handling.

Harmful or fatal if swallowed. Avoid contamination of food.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements or a national pollutants 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 the EPA.

Formulators are responsible for providing data to support registration of products formulated from this active ingredient and by adding a restriction statement to the label to read: "Do not use in facilities discharging directly or indirectly to the estuarine or manner environment. Formulators are responsible for retaining and licences for any uses or formulations for this material company by patents.

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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.

# Paper Manufacturing (for control of bacteria, fungi and algae)

Non food contact.

**<u>Dosing:</u>** Additions should be made at a point in the system where mixing action is good, e.g. raw stock chest beater or mixing unit.

Add intermittently or continuously depending on mill conditions.

<u>Intermittent Dosing:</u> Add 2-8 fluid ounces (56-224 ppm) of Tolcide 352C per ton of paper (dry weight).

Continuous Dosing: Add 1.5-5 fluid ounces (42-140 ppm) of Tolcide 352C per ton of paper (dry weight).

# Industrial and/or Commercial Recirculating Cooling Water Systems and Evaporative Condensers (for control of bacteria, fungi and algae)

<u>Initial Slug Dose:</u> Add 6-14 fluid ounces (44-103 ppm) of Tolcide 352C per 1000 gallons of water daily until control is obtained. Thereafter, add either **Intermittently** 3-7 fluid ounces (24-51 ppm) of Tolcide 352C or **Continuously** 1.5-6 fluid ounces (11.5-47 ppm) of Tolcide 352C per day.

Dirty systems must be cleaned prior to treatment.

## Air Washer Systems

For control of bacteria and fungi. Preclean the system with detergent and allow air washer to run with fan on for two hours. Flush and check nozzles, manually cleaning as necessary. Add 1.5-5.5 fluid ounces (11.5-41 ppm) per 1,000 of water) one to three times per week or as needed to maintain control. Add Tolcide 352C to a point where uniform mixing and even distribution will occur.

## Solutions/Emulsions

For the preservation of solutions, emulsions, adhasives and other aqueous liquid products, the addition of 100 to 500 ppm of Tolcide 352C is effective. Add at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. The exact amount of Tolcide 352C to be added for the preservation of given formulation will depend on the components as well as local storage time and requirements.

Note: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk and/or handling of this materiak, when such use and/or handling is contrary to label.

## Storage and Disposa,

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store this product in a cook, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood the area with large quantities of water.

**Pesticide Wastes:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions. Contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Triple rinse (or equivalent) all containers and offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

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