

51661-13 PM-31 P' 14

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (72-767)
WASHINGTON, DC 20460

DATE OF ISSUANCE
JUN 22 1987

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

NAME OF PESTICIDE PRODUCT
WC 628

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

WC Chemical Engineering
1641 Princeton, Suite 1
Bed. sto. of 95350

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 product is conditionally registered in accordance with FIFRA section 3(c)(7)(F) provided that you:

1. 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.

2. Make the following changes to the label when you release the product for shipment:

- a. Add the phrase "EPA Registration No. 51661-13."
- b. The statement Active Ingredients should be similar
- c. Delete the statement General Classification.

3. Delete the statement:

See label for information on use of this product.

BEST AVAILABLE COPY

☒ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

- e. Revise the statement:

Practical Treatment (FIRST AID)

to read:

Statement of Practical Treatment.

- f. Revise the Environmental Hazard statement to read:

Environmental Hazards

This pesticide is toxic to fish. 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 guidance, contact your State Water Board or Regional Office of the EPA.

- g. Revise the statement:

May be fatal if swallowed

to read:

Harmful or fatal if swallowed.

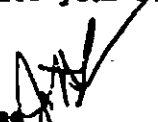
- h. The Storage and Disposal statements are unacceptable for the container sizes you propose. Refer to PR Notice 83-3 for acceptable statements.
- i. The Agency questions your claims that sulfate-reducing and heterotrophic bacteria are a concern in recirculating cooling towers.

3. Submit five (5) 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.

BEST AVAILABLE COPY

4. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

BEST AVAILABLE COPY

WC 628 is recommended to control the growth of green algae (Chlorella, Scenedesmus), blue-green algae (Phormidium, Anabaena), anaerobic sulfate-reducing bacteria (Desulfovibrio) and aerobic heterotrophic bacteria (Bacillus sp., Pseudomonas sp.) in recirculating water cooling systems, evaporative condensers.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

DANGER

Slightly 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. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS:

WC 628 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.

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

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

WC 628 may be metered, pumped, gravity fed or poured from a suitable container into the treatment system. Centrifugal, injection, piston or diaphragm pumps are satisfactory. Algicide feed pumps, meters and feed lines may be stainless steel, neoprene, glass, plastic, or unplasticized fiberglass.

RECIRCULATING WATER COOLING TOWERS:

Initial Treatment: To a visually clean system or when algae or slime is first visible, to sump water near pump suction, add 25 to 30 ounces of WC 628 for each 1,000 gallons of water (95 to 390) in the system. Repeat initial dose at day intervals until algae and slime control is evident. Badly fouled systems should be cleaned before initiating treatment.

WC 628

Controls algae slime growth on recirculating water cooling towers and evaporative condensers.

ACTIVE INGREDIENTS:

Alkyl (C₁₈, 58%; C₁₆, 28%; C₁₂, 14%) dimethyl benzyl ammonium chloride: 20%

INERT INGREDIENTS: 80%

TOTAL INGREDIENTS: 100%

KEEP OUT OF REACH OF CHILDREN

DANGER

PRACTICAL TREATMENT (FIRST AID): In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid Alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by cautious intravenous injection of a short-acting barbiturate drug.

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL

**NOT FOR USE OR STORAGE
AROUND THE HOME ENVIRONMENT**

FOR COMMERCIAL AND INDUSTRIAL USE ONLY

EPA Reg. No. 51661- EPA Est. No. 51661-CA-1

Manufactured by: Net Contents:

W C Chemical Engineering

1641 Princeton, Suite 1

Modesto, CA 95350

Maintenance Treatments: The frequency of additional dosages must be added to control growth can only be determined by examination of the system will vary in water composition and types of microorganisms present.

A treatment of this algicide once or twice a month when algae or slime first appears in the system will control growth of green algae in the system. To control slime bacteria, a dose may be applied once a week or once every two weeks. Use 1,000 gallons of water 150 to 300 gallons per 1,000 gallons of water. More frequent treatments may be necessary on some towers.

Feeding: WC 628 may be fed directly into the system diluted with water and fed by any means. Dose directly into the sump or at a location providing good distribution.

STORAGE AND DISPOSAL: Store in a closed, original container in a secure location away from children and away from food or feed.

Do not reuse empty container. Rinse and discard in trash.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 22 1987

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

51661-13

BEST AVAILABLE COPY