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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 524-385	DATE OF ISSUANCE 29 OCT 1986
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Towerhrom 5G Granules	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Monsanto Company
 800 North Lindbergh Boulevard
 St. Louis, MO 63167

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)(A) 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. Add the phrase "EPA Registration No. 524-385" to your label before you release the product for shipment.
 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.
- 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.

Jeff Kemper
 Jeff Kemper
 Product Manager (32)
 Disinfectants Branch
 Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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Pringle: 10/15

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

DANGER!

HIGHLY CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. CAUSES BURNS TO SKIN. IRRITATING TO NOSE AND THROAT. MAY BE FATAL IF SWALLOWED. WILL BURN WITH THE EVOLUTION OF CHLORINE AND EQUALLY TOXIC GASES.

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and heavy gloves when handling. Avoid breathing dust or fumes. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

Environmental Hazard

This product is toxic to fish. 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 or Chemical Hazard

STRONG OXIDIZING AGENT. WILL BURN WITH THE EVOLUTION OF CHLORINE AND EQUALLY TOXIC GASES. CONTACT WITH WATER SLOWLY LIBERATES IRRITATING AND HAZARDOUS CHLORINE-CONTAINING GASES. DECOMPOSES AT 460° F. to 480° F. WITH LIBERATION OF HARMFUL GASES.

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.

IN CASE OF FIRE: If possible isolate container in open air or well ventilated area. Stand off. Leave volume of water.

IN CASE OF CONTAMINATION OR DECOMPOSITION, do not re-seal container.

01.29 1986

Manufactured by Monsanto Company
 St. Louis, Missouri 63167
 EPA Reg. No. 524-
 Registered under EPA Reg. No. 524-385

TOWERBROM 56 GRANULES

CAS NO: 2893-78-9
 ACTIVE INGREDIENT:
 SODIUM DICHLORO-S-TRIAZINETHIONE DIHYDRATE 99%
 Inert Ingredients 1%

Provides 56% available Chlorine.

**KEEP OUT OF REACH OF CHILDREN
 DANGER!**

FIRST AID (PRACTICAL TREATMENT)

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.

IF ON SKIN, immediately brush off excess chemical and flush with plenty of water. Remove contaminated clothing. Wash clothing before reuse. If irritation persists, call a physician.

IF IN EYES, flush with plenty of water. Get medical attention.

IF INHALED, remove person to fresh air. Call a physician.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

This product provides a hypobromite agent when dissolved in water containing sodium bromide. The intended use of TOWERBROM 56 GRANULES is to generate hypobromous acid to control organic slimes of algae, bacteria and fungi in recirculation water of condensing and cooling equipment.

See side panel for DIRECTIONS FOR USE.

EPA Reg. No. 524-

Manufactured by Monsanto Company
 St. Louis, Missouri 63167

Directions for Use

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

FOR COOLING WATER SYSTEMS

1. Test the cooling water for available chlorine test kits.
2. Adjust pH and alkalinity.
3. Add 22 ppm. sodium hypochlorite per 10,000 gallons of approximately 22 ppm. free available chlorine.
4. Add sufficient TOWERBROM 56 GRANULES to provide 3 ounces per ten thousand gallons of available chlorine required to provide a residual of 1.0 ppm. AVAILABLE CHLORINE should be added until a residual of 1.0 ppm. is reached at a bleed-off point.
5. Add TOWERBROM 56 GRANULES to maintain the FREE AVAILABLE CHLORINE at 1.0 ppm. per 10,000 gallons of available chlorine.
6. Add 3 ounces of sodium hypochlorite per 10,000 gallons of cooling water between 10 and 22 ppm. AVAILABLE CHLORINE is consistent with a residual of 1.0 ppm.

Storage and Disposal

STORAGE: Retie polyethylene cap. Store in a dry place. Keep container off wet floor. Do not store in a confined space or disposal.

DISPOSAL: Wastes of this product may be hazardous to skin and may be corrosive. Wastes cannot be disposed of by ordinary means. State Pesticide or Environmental Protection Agency representative at the nearest disposal site should be contacted for disposal instructions. Do not dispose of in the same manner as household waste.

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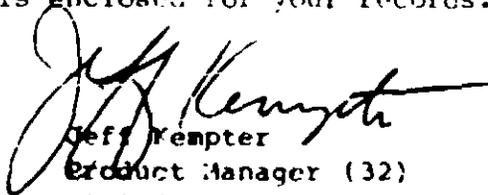
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Jeff Kempter

Product Manager (32)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

BEST AVAILABLE COPY

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SIGNATURE OF APPROVING OFFICIAL

DATE

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Hazard to Humans and Domestic Animals

D A N G E R !

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Do not get in eyes, on skin or on clothing. Wear goggles or face shield and heavy gloves when handling. Avoid breathing dust or fumes. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

Environmental Hazard

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Physical or Chemical Hazard

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Mix only with water. Use clean dry vessels. Do not add this product to a dispensing device containing remnants of 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.

IN CASE OF FIRE, if possible isolate container in open air or well ventilated area. Flood with large volume of water.

IN CASE OF CONTAMINATION OR DECOMPOSITION, do not reuse container.

EXPIRES

See label

NOV 29 1986

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St. Louis, Missouri 63167
EPA Reg. No. 524-
524-385

TOURBON 56 GRANULES

CAS NO. 2893-78-0

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Inert Ingredients 10%

Provides 56% available Chlorine.

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INDUSTRIAL RE

TOURBON 56 GRANULES and

at any point in the system

dissolve these material in

1. Test the cooling water

test bits.

2. Adjust pH and alkalinity

3. Add 22 ppm. sodium bromide per

of approximately 22 ppm

4. Add sufficient TOURBON

free available chlorine

ounces per ten thousand

ppm. available chlorine

required to provide a

AVAILABLE CHLORINE of

additional ounces wh

at a bleed-off point.

be added until a read

at a bleed-off point.

5. Add TOURBON 56 GRAN

maintain the FREE AVA

per 10,000 gallons of

available chlorine.

6. Add 3 ounces of sodium

bleed from the cooling

between 10 and 22 ppm

COOL

TOURBON 56 GRANULES and

inlet or location that al

cooling water and maximum

reaching the outlet. Suf

AVAILABLE CHLORINE is con

between 10 and 22 ppm.

Storage and Disposal

STORAGE: Store in a dry p

Keep container off wet fl

storage or disposal.

DISPOSAL: Master of this

harm to skin and may be

spray mixture, or rinse

cannot be disposed of by

State Pesticide or Environ

representative at the nea

CONTAINER DISPOSAL: Camp

bottom to loosen clinging

equipment. Thus dispose

allowed by State and local

dispose of in the same ma