

PM 32 65471-1 1045

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

65471-1

DATE OF ISSUANCE

13 MAY 1994

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

Sodium Chlorite  
80K Powder

NOTICE OF PESTICIDE: ☒ REGISTRATION  
☐ REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Hoechst Celanese  
Colorants and Surfactants Division  
5200 77 Center Drive  
Charlotte, NC 28201-1026

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 sec. 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 65471-1".

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

18 MAY 1994

2045

- b. Revise the Environmental Hazards Statement as per PR Notice 93-10: "This product is toxic to fish and aquatic organisms. Do not contaminate water by the cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollution 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."

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 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,



Ruth G. Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (7505C)

Enclosures

8/4/92

3045

**FRONT PANEL**

**SODIUM CHLORITE 80K POWDER**

**FOR MANUFACTURING-USE ONLY**

**For Use In Generating Chlorine Dioxide To Control Micro-Organisms  
In Water and Wastewater and On Hard Surfaces**

Active Ingredient: Sodium Chlorite ..... 79.5%  
Inert Ingredients: ..... 20.5%  
Total: ..... 100.0%

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

**STATEMENT OF PRACTICAL TREATMENT**

If in eyes: Flush with plenty of water. Call a physician immediately.

If on skin: Wash with plenty of soap and water. Call a physician immediately.

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

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

**NET CONTENTS:**

**ACCEPTED**  
with COMMENTS  
in EPA Letter Dated:

EPA Reg. No. 65471-  
EPA Est. No. 8340-WG-01

**18 MAY 1994**

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

**Manufactured For:**

65471-1

Hoechst Celanese  
Colorants & Surfactants Division  
Charlotte, NC 28217

**BEST AVAILABLE COPY**

4045

LEFT PANEL

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive, causes eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles, or face shield, and use only Neoprene gloves when handling. May be fatal if swallowed or inhaled. Do not breathe dust.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not discharge into lakes, streams, ponds, estuaries, oceans or public water ways, unless such actions are in accordance with a NPDES permit.

**CHEMICAL AND PHYSICAL HAZARDS**

Strong oxidizing agent. Mix or dilute with water only. Mixing with acids, or alcohol or other chemicals may cause evolution of chlorine and chlorine dioxide gas mixture which is toxic and may be explosive.

Combustible materials contaminated with technical sodium chlorite may burn rapidly. Keep handling areas and equipment clean and free of oils, greases, combustibles and dust. Do not contaminate product with garbage, dirt, organic matter, paint products, solvents, acids, vinegar beverages, oils, pine oils, dirty rags or other foreign matter.

Do not expose to hot surfaces, sparks or open flames.

**RECEIVED**  
**with COMMENTS**  
in EPA Letter Dated:

**18 MAY 1994**

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

6547-1

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**RIGHT PANEL**

**DIRECTIONS FOR USE**

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

Sodium Chlorite 80K Powder is intended for use only in manufacturing, formulating, mixing or repacking of products used to generate chlorine dioxide for use as a sanitizing, disinfecting or sterilizing agent; microorganism control and as a chemical oxidant.

Hoechst Celanese can provide information on product composition, toxicity, methods of use, restrictions, limitations and effectiveness.

Each manufacturer, formulator, mixer or repacker is responsible for obtaining EPA registration for their specific product(s).

**STORAGE AND DISPOSAL**

**DO NOT CONTAMINATE WATER, FOOD OR FEED BY  
STORAGE OR DISPOSAL**

**STORAGE:** Avoid exposure to high temperatures during storage. Store remote from other chemicals and combustible materials. Do not skid or slide drums.

**PESTICIDE DISPOSAL:** Pesticides 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.

**ACCEPTED  
with CONCURRENCE  
in EPA Letter Dated:**

**18 MAY 1994**  
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6547-1

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