

PM 32

71871-1

9/2/99

1 of 4



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (H7510C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
71871-1

Date of Issuance:
SEP 2 1999

Term of Issuance:
Conditional

Name of Pesticide Product:
CD-Cartridge

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Advanced Sterilization Products
33 Technology Drive
Irvine, CA 92618

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:

1. 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. 71871-1".
- b. Place the "Environmental Hazards" Statement on the label.

"This pesticide is toxic to fish and aquatic organisms. 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 Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing

Page 1 of 2

Signature of Approving Official:

Walter C. Francis
Robert S. Brennis, PM 32 *for*

Date:

SEP 2 1999

prior to discharge. 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".

- c. The EPA Establishment Number must be placed on the label.
- d. Since the labeling for this product contains no public health claims, efficacy data are not required to be submitted in support of registration. Please be advised, however, that if in the future, public health claims are requested for this product, appropriate public health efficacy data must be submitted to support all the proposed public health use patterns.
- e. For our files, please submit a copy of the Operators Manual.

3. Submit two copies of the revised final printed label for the record.

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.

CD-Cartridge

FOR USE IN GENERATING CHLORINE DIOXIDE GAS
FOR INDUSTRIAL USE ONLY

ACTIVE INGREDIENT: Sodium Chlorite	72.8%
INERT INGREDIENTS:	27.2%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If In Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If on Skin: Wash with plenty of soap and water. Get medical attention.

If Swallowed: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, eggwhites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Net Contents:

EPA Registration No.: 71871-
EPA Est. No.:

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 2 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, this pesticide is
registered under EPA Reg.

Distributed by:
Advanced Sterilization Products
33 Technology Drive
Irvine, CA 92618

71871-1

ACCEPTED
WITH COMMENTS
in EPA Letter Dated:

SEP 2 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, this pesticide
is registered under EPA Reg. No.
71871-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER. Corrosive, Causes eye and skin damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and use only Neoprene gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS

This product contains a strong oxidizing agent. In the event the container is damaged, combustible materials contaminated with the product's contents may burn rapidly.

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

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.

PESTICIDE DISPOSAL: 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: Do not throw expended column in the trash. Return used column to an authorized disposal facility, as per manufacturer's instructions.

DIRECTIONS FOR USE

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

This product contains a sodium chlorite mixture which, when contacted with chlorine, generates chlorine dioxide. **CD-Cartridge is for use by industrial sites where sterility conditions are critical for optimal performance.** Use CD-Cartridge to sterilize manufacturing and laboratory equipment, environmental surfaces and implements, such as: manufacturing vessels; beakers, test tubes and laboratory glassware; "clean rooms"; sterility testing isolators and pharmaceutical isolators.

This product is for use in Advanced Sterilization Product's Chlorine Dioxide Gas Generator (CD-Generator) **ONLY** and must be used by trained personnel. For proper generation and application of chlorine dioxide, you must follow the instructions in the ASP Chlorine Dioxide Gas Generator Users Manual.