

70060-22

8-8-2002

1/4



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460

EPA Reg. Number:

70060-22

Date of Issuance:

AUG - 8 2002

NOTICE OF PESTICIDE:

- Registration
- Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

Aseptrol SE Water
Purification Tablets

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Engelhard Corporation
101 Wood Avenue
Iselin, NJ 08830-0770

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. "70060-22."

Page 1 of 2

Signature of Approving Official:

Robert S. Brennis, PM 32
Regulatory Management Branch II
Antimicrobial Division (7510W)

Date:

AUG - 8 2002

2/4

Page 2
EPA Reg. No. 70060-~~18~~²²

b. Revise the Precautionary Statements to read:

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggle, face shield, or safety glasses, protective clothing and rubber gloves). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

3. The description of the enforceable analytical method for the determination of Free Oxidant in this product which has been submitted for review by the Agency and the additional data to satisfy the requirements of 830.1800 will be approved once all other deficiencies have been corrected.
4. Submit 2 copies of the final printed label before releasing this product for shipment.

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.



Enclosure

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Tablet may be harmful if swallowed. Wash hands after handling the tablet.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic organisms.

PHYSICAL/CHEMICAL HAZARDS

Keep away from combustible, organic or other readily oxidizable materials.

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

AUG - 8 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 70060-22

**ASEPTROL-SE
WATER PURIFIER TABLETS**

Emergency Drinking Water Tablets

Note: This product requires a 4-hour treatment time for effectiveness

Active Ingredients

Sodium Chlorite.....6.4%
Sodium Dichloroisocyanurate dihydrate 1.0%

Inert Ingredients

92.6%

KEEP OUT OF REACH OF CHILDREN

DANGER

See (Side)(Back) Panels for First Aid and Precautionary Statements

EPA Reg. No. 70060-
EPA Est. No. 70060-

Net Weight:

Manufactured By:
Engelhard Corporation
Iselin, NJ 08830

Sodium chlorite in this product is from Spain.

General Information

Aseptrol-SE Water Purifier Tablets are only for the emergency disinfection of drinking water. When used as directed, the tablets make contaminated water suitable for drinking.

Aseptrol-SE Water Purifier Tablets are for use by campers, hikers, militaries, emergency organizations, and anyone needing to drink water of questionable microbiological quality. Effective against bacteria, viruses and cysts, such as *Cryptosporidium* and *Giardia*.

Since Aseptrol-SE Water Purifier Tablets are effective against bacteria, viruses and cysts there is no need to use a water filter.

- Improves the taste and odor of treated water.
- Uniform tablet dosage.
- Easy to Use
- Designed for camper and military use.
- Kills at least 99.99% of bacteria (*Klebsiella terrigena*) and viruses (Poliovirus and Rotavirus) and 99.9% of cysts (*Giardia muris* and *Cryptosporidium parvum*) within 4 hours.

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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.

For the Control of Bacteria, Viruses and Cysts

Use Aseptrol-SE Water Purifier Tablets to kill bacteria, viruses and cysts (*Cryptosporidium parvum* and *Giardia muris*) in contaminated waters. TO USE: Remove the 250 mg (400 mg) Aseptrol-SE Water Purifier Tablet from its foil packaging and quickly insert the tablet into 625 ml (1000 ml or 1 liter) or 21 fl. oz. (34 fl.oz) of contaminated water. Allow to react for 4 hours, in an area away from sunlight, in order to generate a use-solution of 4 ppm chlorine dioxide. The treated water is now ready for drinking.

Storage and Disposal

Store in a cool, dry area away from sunlight and heat and in an area inaccessible to children. Place empty foil pouch in trash.

ACCEPTED
with COMMENTS
EPA Letter Dated:
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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 70060-22
[contains]



[Aseptrol and the Aseptrol logo are trademarks of Engelhard Corporation]

FIRST AID

If In Eyes: - Hold eye open and rinse slow and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes. Then continue rinsing the eye.

-Call a poison control center or doctor for treatment advice.

If Swallowed: - Call a poison control center or doctor immediately for treatment advice.

-Have a person sip a glass of water if able to swallow.

-Do not induce vomiting unless told to do so by a poison control center or doctor.

-Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: -Take off contaminated clothing.

-Rinse skin immediately with plenty of water for 15-20 minutes.

-Call a poison control center or doctor for treatment advice.

Have the product label with you when calling a poison control center or doctor, or when going for treatment.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

h/17