

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 14, 2015

Ms. Georgia Anastasiou Agent For: BASF Corporation Lewis & Harrison 122 C Street, N.W.; Suite 505 Washington, DC 20001

Subject: Notification per PRN 98-10 – Minor Label Change

Product Name: Aseptrol SE Water Purifier Tablets

EPA Registration Number: **70060-22** Application Date: November 18, 2015

Decision Number: 511511

Dear Ms. Anastasiou:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The primary brand name **Aseptrol SE Water Purifier Tablets** has been added to the product record.

If you have any questions, you may contact Killian Swift at 703-308-6346 or via email at Swift.Killian@epa.gov.

Sincerely,

Demson Fuller, Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510P) Office of Pesticide Programs

- · All text in brackets [xxx] is optional and may or may not be included on a final label.
- All text in braces {xxx} is administrative and will not appear on a final label.
- EPA Notification 11-17-2015

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if absorbed through skin or 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.

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.

[contains]



[Aseptrol and the Aseptrol logo are trademarks of BASF]



NOTIFICATION

70060-22

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/14/2015

ASEPTROL-SE WATER PURIFIER TABLETS

Emergency Drinking Water Tablets

[Each tablet treats 1 liter of water]

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

 Active Ingredients

 Sodium Chlorite
 6.4%

 Sodium Dichloroisocyanurate dihydrate
 1.0%

 Other Ingredients
 92.6%

 Total
 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

See [Side] {or} [Back] Panels for First Aid and Precautionary Statements

EPA Reg. No. 70060-22 EPA Est. No.

Net Weight:

Manufactured By: BASF Corporation 100 Park Avenue Florham Park, NJ 07932

[Protected Under] Patent: 6,699,404

Sodium chlorite in this product is from Spain



[MICROPUR® PURIFICATION]

General Information

Aseptrol-SE Water Purifier Tablets are only for 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.

[When added to water, Aseptrol-SE Water Purifier Tablets releases chlorine dioxide which is] effective against bacteria, viruses and cysts, such as Cryptosporidium and Giardia.

When Aseptrol-SE Water Purifier Tablets are effective against bacteria, viruses and [cysts] {or} [Cryptosporidium and Giardia] there is no need to use a water filter.

{Optional Marketing Language:}

- Improves the taste and odor of [treated] water.
- No aftertaste.
- Uniform tablet dosage.
- Easy to Use [tablets].
- 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.
- Meets EPA microbiological water purifier test standards.
- Drinking Water Purification Tablets for Camping, Backpacking, Hiking, [International] Travel, Fishing, Hunting, Emergency Situations [Emergencies].
- Treats up to [20] [30] Quarts.
- Each Tablet Treats One Quart (One Liter) of Water.
- Ultralight Series

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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. [Read entire label before applying product and use strictly in accordance with directions and hazard warnings.]

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 water. TO USE: Remove the [250 mg (400 mg)] [Aseptrol-SE Water Purifier Tablet] [tablet] from its foil packaging [with knife or scissors] and quickly insert [the tablet] into [625 ml (1000 ml or 1 liter) or 21 fl. oz. (34 fl. oz.)] {or} [1 quart (1 liter)] of contaminated water. Allow to react for 4 hours, in an opaque container or in the dark, [in order] to generate a use-solution of 4 ppm chlorine dioxide. The treated water is now ready for drinking.

TO USE IN LARGE QUANTITIES OF CONTAMINATED WATER: Remove [fifteen (15), 5 gram tablets] {or} [one hundred and fifty (150), 5 gram tablets] from there foil packaging and quickly insert them into [49.5 gallons] {or} [495 gallons] 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.

[Note: Tablets are in childproof package. Please use knife or scissors to open.]

{ Note to Reviewer: For non-refillable containers that only list household/residential uses:}

Storage and Disposal

Store in a cool, dry area away from sunlight and heat and in an area inaccessible to children. Non-refillable [container] [pouch] [blister pack] [packet]. Do not reuse or refill this [container] [pouch] [blister pack] [packet]. Wrap [empty pouch] [blister pack] [container] and put in trash or offer for recycling if available.

FIRST AID	
If In Eyes:	 •Hold eye open and rinse slowly and gently with water for 15-20 minutes. •Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. •Call a poison control center or doctor for treatment advice.
If Swallowed:	•Call poison control center or doctor immediately for treatment advice. •Have person sip a glass of water if able to swallow. •Do not induce vomiting unless told to do so by the 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.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

 $\{\ Note\ to\ Reviewer:\ For\ non-refillable\ containers\ other\ than\ household/residential\}$

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry area away from sunlight and heat and in an area inaccessible to children.

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: Non-refillable [container] [pouch] [blister pack] [packet]. Do not reuse or refill this [container] [pouch] [blister pack] [packet]. Offer for recycling, if available. If recycling is not available, dispose [empty pouch] [blister pack] [container] in sanitary landfill or by incineration.