

70060-28

9/28/2012

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U S ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D C 20460

EPA Reg Number 70060-28	Date of Issuance SEP 28 2012
Term of Issuance Conditional	
Name of Pesticide Product Aseptrol S10-Tab CT	

NOTICE OF PESTICIDE
 Registration
 Reregistration

(under FIFRA as amended)

Name and Address of Registrant (include ZIP Code)
**BASF Corporation
100 Campus Drive
Florham Park, NJ 07932**

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 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

Based on your response to the Chlorine RED the EPA has reregistered this product This action is taken under the authority of section 4(g)(2) of the Federal Insecticide Fungicide, and Rodenticide Act, as amended Reregistration under this section does not eliminate the need for continual reassessment of pesticides The EPA may require submission of data at any time to maintain the registration of the subject product

- 1 Make the following label changes
 - a Based on the acute toxicity profile, this product is classified as tox II for inhalation Revise the "First Aid" statements to include the following
 - IF INHALED**
 - Move person to fresh air
 - IF person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth-to-mouth, if possible
 - Call a poison control center or doctor for further treatment advice

Signature of Approving Official

Monisha Harris
Product Manager Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date
SEP 28 2012

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- b The "First Aid" statements must be organized such that the most severe route of exposure, as demonstrated by toxicity classification, are listed first. Therefore, revise to reflect: If in eyes, If on skin or clothing, If inhaled, then If Swallowed
- c Revise the "Precautionary Statements" to agree with the acute toxicity profile by stating

DANGER Corrosive Causes irreversible eye damage and skin burns Fatal if inhaled Harmful if swallowed or absorbed through the skin Do not get in eyes, on skin or on clothing Do not breath dust

- d A separate Personal Protective Equipment (PPE) section must be added to the label immediately following the Precautionary statements that reads as follows

Personal Protective Equipment (PPE)

Loaders, applicators and other handlers must wear
Long-sleeved shirt and long pants,
Chemical-resistant footwear and socks,
Goggles or face shield,
Chemical-resistant gloves made of waterproof material, and
A dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) or a NIOSH approved respirator with any R, P or HE Filter

- e A User Safety Requirements section must be added to the label immediately after the PPE statements that reads

User Safety Requirements

User must wash hands before eating drinking chewing gum, using tobacco or using the toilet

User must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing

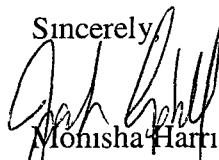
User must remove PPE immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing."

A stamped label accepted with conditions is enclosed for your records. Submit one copy of the final printed label bearing the revised labeling prior to the release of 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

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-0410 or Glen McLeod (703) 347-0181 during the hours of 8 00 am to 4 00 pm EST

Sincerely,



Monisha Harris

Product Manager 32

Regulatory Management Branch II

Antimicrobials Division (7510P)

Enclosures Stamped Label

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Aseptrol S10-Tab CT

OXIDIZING BIOCIDES

Active Ingredients

Sodium Chlorite 20.8%
Sodium Dichloroisocyanurate dihydrate 7.0%

Other Ingredients 72.2%

Total 100.0%

Free oxidant 7.7% (minimum)

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID	
If in eyes	<ul style="list-style-type: none"> ▪ 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 on skin or clothing	<ul style="list-style-type: none"> ▪ 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.
If swallowed	<ul style="list-style-type: none"> ▪ Call a 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 a poison control center or doctor. ▪ Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling poison control center or doctor or going for treatment. You may contact 1-800-424-9300 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

EPA Reg No 70060-28
EPA Est No 70060-

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

Net Weight

SEP 28 2012

(Expiration Date)

Under the Federal Insecticide
Fungicide and Rodenticide Act as
amended for the pesticide
reg. # red and EPA Reg No

70060-28

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

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

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms

[If container size is greater than 50 lbs include the statement above plus the following statement]

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 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

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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

USE ASEPTROL S10-Tab CT TO CONTROL THE GROWTH OF BACTERIA, FUNGI, ALGAE AND SLIME DEPOSITS IN COMMERCIAL AND INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

Aseptrol S10-Tab CT can be applied with either a feeder or by manual addition [Use only with feeders designed for use with Aseptrol S10-Tab CT]

AUTOMATIC FEEDER

- 1 Fill product hopper with Aseptrol S10-Tab CT and close tightly It is critical that the lid seal is seated completely and the contents are protected from contact with water and water vapor
- 2 Determine the volume of water in the water system [For daily treatment, adjust the feed controller to add between 10-50 grams (0 35 – 1 76 oz) of Aseptrol S10-Tab CT for each 1000 gallons of water once per day][For weekly treatment, adjust the feed controller to add between 10-250 grams (0 35 – 8 8 oz) of Aseptrol S10-Tab CT for each 1000 gallons of water once per week]
- 3 Monthly, sample the cooling water at the circulating pump discharge at 30 to 60 minutes after dosing, and measure its chlorine dioxide concentration Adjust the rate of addition as needed to achieve a peak residual of between 0 1 and 0 5 ppm

MANUAL APPLICATION - DAILY OR WEEKLY

- 1 [For daily treatment add between 10-50 grams (0 35 – 1 76 oz) of Aseptrol S10-Tab CT for each 1000 gallons of water once per day][For weekly treatment add between 10-250 grams (0 35 – 8 8 oz) of Aseptrol S10-Tab CT for each 1000 gallons of water once per week] to achieve a peak residual chlorine dioxide concentration between 0 1-0 5 ppm at 30 – 60 minutes after dosing Repeat application at least weekly
- 2 If the chlorine dioxide residual does not reach 0 1 ppm, increase the addition rate as needed

MONTHLY REMEDIATION OF SYSTEM

- 1 For each 1,000 gallons of cooling water, add to the tower sump between 250 – 750 grams (8 8 – 26 5 oz) of Aseptrol S10-Tab CT to achieve a residual chlorine dioxide concentration between 0 5 – 0 8 ppm Repeat application monthly
- 2 Sample the cooling water at the circulating pump discharge and, if the chlorine dioxide residual does not reach 0 5 – 0 8 ppm, increase the amount of Aseptrol S10-Tab CT as needed

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STORAGE AND DISPOSAL

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

PESTICIDE STORAGE Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration 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.

(If container size is 50 lbs or less, add the following statement)

CONTAINER DISPOSAL Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(If container size is greater than 50 lbs, add the following statement)

CONTAINER DISPOSAL Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE Seller expressly warrants that the product conforms to its chemical description. There are no warranties associated with the sale of this product, either expressed or implied, including but not limited to the warranties of fitness for a particular purpose.

Manufactured by
BASF Corporation
100 Campus Dr
Florham Park NJ 07932

Patent 6 699,404
[contains]



[Aseptrol and the Aseptrol logo are trademarks of BASF]
[Sodium Chlorite in this product is from Spain]