

70060-16

9/28/2012

1/4



U S E P A ENVIRONMENTAL PROTECTION AGENCY

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

FIFRA Reg
Number
70060-16

Date of Issuance
SEP 28 2012

Term of Issuance
Conditional

Name of Pesticide Product
ASEPTROL G-TAB10

NOTICE OF PESTICIDE
 Registration
 X 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 A separate PPE section must be added to the label after the Precautionary Statements

Personal Protective Equipment (PPE)
Loaders, applicators and other handlers must wear
Coveralls over long-sleeved shirt and long pants,
Chemical-resistant footwear and socks,
Goggles or face shield,
Chemical-resistant gloves made of waterproof material

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

Date
SEP 28 2012

- b Add a "User Safety Requirements" section immediately following the "Precautionary Statements" in a box that states

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 "

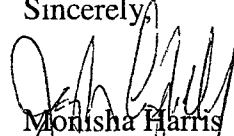
- c Revise step 1 under "Canning Retort and Pasteurizer Cooling Water" directions to be in compliance with PR Notice 2000-5, Mandatory Labeling, by deleting ' should" and stating "must "

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

3/4

Aseptrol G-Tab10

Controls the growth of bacteria fungi and algae in commercial and industrial recirculating cooling water systems controls biofilm and odor in recycle wash water systems and canning retort and pasteurizer cooling water

KEEP OUT OF REACH OF CHILDREN

DANGER

Active Ingredients

Sodium Chlorite 20 0%
Sodium Dichloroisocyanurate dihydrate 8 0%

Other Ingredients

Total 72 0%
100 0%
Free oxidant 9 56% (minimum)

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 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
If swallowed	Call poison control center or doctor immediately for treatment advice <ul style="list-style-type: none"> 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 inhaled	<ul style="list-style-type: none"> 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
HOT LINE NUMBER	
Have the product container or label with you when calling a 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	

[See side panel for first aid and precautionary statements]

EPA Reg No 70060-16
EPA Est No

ACCEPTED
with COMMENTS
in EPA Letter Dated
SEP 28 2012

Net Weight

Under the Federal Insecticide Fungicide and Rodenticide Act amended for the pesticide

Manufactured by registered under EPA Reg No
BASF Corporation
100 Campus Drive
Florham Park NJ 07932

[Patent 6 699 404]

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER Corrosive Causes irreversible eye damage and skin burns Harmful if swallowed or absorbed through skin Wear protective goggles or face shield Wear coveralls over long-sleeved shirt and long pants socks chemical resistant footwear 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 before reuse

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms

{if container size is greater than 50 lbs add 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]

[contains]



[Aseptrol and the Aseptrol logo are registered trademarks of BASF]

[Sodium Chlorite in this product is from Spain]

4/4

DIRECTIONS FOR USE

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

USE ASEPTROL G-Tab10 TO CONTROL BIOFILM AND ODOR FROM MICROORGANISMS IN RECYCLE WASH WATER SYSTEMS

TANK ADDITION

- 1 Determine the volume of water in the recycle storage tank Add 200 grams [7.0 oz] of Aseptrol G-Tab10 for each 1000 gallons of water to the storage tank
- 2 Open Aseptrol G-Tab10 package and drop tablets into storage tank
- 3 Repeat steps once per week or when necessary

[USE ASEPTROL G-Tab10 TO CONTROL THE GROWTH OF BACTERIA, FUNGI, ALGAE AND BIOFILM DEPOSITS IN COMMERCIAL AND INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS] {or}

[In Commercial and Industrial Recirculating Cooling Water Systems]

- 1 For each 1 000 gallons of cooling water add to the tower sump between (10 and 250 grams) (0.35 and 8.8 oz) of Aseptrol G-Tab10 to achieve a residual chlorine dioxide concentration between 0.1 and 0.5 ppm Repeat application at least weekly
- 2 Sample the cooling water at the circulating pump discharge and if the chlorine dioxide residual does not reach 0.1 ppm increase the addition rate as needed

[In a Dosing Tank and Pump

- 1 Fill an Aseptrol G-Tab10 solution concentrate tank with clean water
- 2 For every 10 gallons of water in the tank add 1700 grams of Aseptrol G-Tab10
- 3 Tightly cover the tank with its cover
- 4 Set the dosing pump to deliver chlorine dioxide solution from the concentrate tank to the circulating water from the tower at a rate of between (1/4 and 1 liter) (8 and 32 fl oz) per minute
- 5 For every 1 000 gallons of cooling water set the dosing pump to run a sufficient time to deliver between (0.25 and 5 liter) (8 and 170 fl oz) of solution from the concentrate tank
- 6 Achieve a residual chlorine dioxide concentration between 0.1 and 0.5 ppm at least weekly Sample the cooling water at the circulating pump and discharge and if dioxide residual does not reach 0.1 ppm increase the addition rate as needed]

USE ASEPTROL Tab10 TO REDUCE ODOR AND BIOFILM FORMING BACTERIA IN CANNING RETORT AND PASTEURIZER COOLING WATER

- 1 All tanks tunnels conveyors heat exchangers lines spray bars and nozzles should be thoroughly cleaned when possible and completely rinsed using clean potable water prior to treatment
- 2 For each 10 000 gallons of cooling water add to the tower sump 20 – 100 grams [0.7 – 3.5 oz] of Aseptrol G-Tab 10 Repeat application daily
- 3 Maintain the residual chlorine dioxide concentration between 0.1-0.5 ppm Sample the cooling water at the circulating pump discharge and if the concentration of microorganisms exceeds 10⁴ cfu/ml and/or the chlorine dioxide residual falls below 0.1 ppm increase the addition rate to twice daily or higher

Note Use a HACH or similar kit to measure residual ClO₂

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

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