

47091-14

3/5/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

AGENCY

Number:
47091-14

Date of Issuance:

MAR - 5 2012

Term of Issuance:

Unconditional

Name of Pesticide Product:

Predator 100 MUP

NOTICE OF PESTICIDE:

- x Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Aurora Specialty Chemistries
1520 Lake Lansing Road
Lansing, MI 48912

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 (OPP Decision No. D-457484) 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 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 re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
a. Revise the "EPA Registration Symbol to read, "EPA Reg. No. 47091-14."
b. According to the Label Manual, "the label for a manufacturing use product (MP) should list the use-cites claimed on the pesticide products formulated with it as an active ingredient." In addition, the Label Review Manual states on p. 11-2, "MP s must have a statement under the "Directions for Use" such as "Only for formulation into

Signature of Approving/Official:

Jacqueline Campbell
Product Manager Team-34

Date:

MAR - 5 2012

Regulatory Management Branch II

CONCURRENCES

Table with columns for SYMBOL, SURNAME, DATE, and multiple empty columns for CONCURRENCES.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

[type of pesticide]; followed by a continued statement of uses for which the EP could be registered.” have Therefore, the claim above the “Ingredients Statement” must be revised to state “For Formulation into Antimicrobial Products,” and the “Directions for Use” must be revised to read:

For Formulation into Antimicrobial Products for use in recirculating cooling water systems, paper mills, brewery pasteurizers, air washer systems, metalworking fluids, non-potable reverse osmosis systems, oil recovery systems, and material preservation.

- c. Based on the DBNPA RED, the precautionary statements must be revised to reflect the following:

Corrosive. Causes irreversible eye damage. May be fatal if swallowed or inhaled. Harmful if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or faceshield, protective clothing, and chemical resistant gloves. Do not breathe mist or vapor. Wear a respirator with an organic vapor removing cartridge for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister N, R, P, or HE filter. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, smoking tobacco, or using the toilet. Remove and wash contaminate clothing before reuse.

- d. According to PR Notice 2001-1, the first aid statements must be organized so that the most severe routes of exposure, as demonstrated by toxicity category, are listed first. Therefore, reorganize the First Aid statement to read “If in Eyes, If Inhaled, If Swallowed, then If on Skin or Clothing.”

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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. If you have any questions regarding this letter, please contact me at (703) 308-6416 or by email at campbell-mcfarlane.jacqueline@epa.gov.

Sincerely,

Jacqueline Campbell
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL	Enclosure:	Stamped Label with Conditions					
SURNAME							
DATE							

PREDATOR 100

MUP

DBNPA

FOR MANUFACTURING USE ONLY

A MANUFACTURING USE PESTICIDE FOR REPACKAGING AND FORMULATING AS A MICROBICIDAL BACTERICIDE, FUNGICIDE, ALGAEICIDE AND SLIMICIDE, USED IN TREATING RECIRCULATING COOLING WATER IN INDUSTRIAL COOLING SYSTEMS, PAPER MILLS, BREWERY PASTEURIZER WATER, METALWORKING CUTTING FLUIDS, NON-POTABLE REVERSE OSMOSIS SYSTEMS, ENHANCED OIL RECOVERY SYSTEMS, AIR-WASHER SYSTEMS, INDUSTRIAL PRESERVATION APPLICATIONS AND PUBLICLY-OWNED TREATMENT WORKS.

CONTAINS: 2,2-Dibromo-3-nitropropionamide 99%
 OTHER INGREDIENTS 2%
TOTAL: 100%

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional precautionary statements.

WARRANTY
 Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with label directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.

Manufactured for:

ASC

Aurora
 Specialty
 Chemistries

1520 Lake Lansing Road
 Lansing, MI 48912
 (800) 344-3699

EPA Reg. No. 47901-XX EPA Est. No. 47901-MI-01

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE
 CAUSES SEVERE BURNS OF EYES
 EYE CONTACT MAY CAUSE LOSS OF VISION
 IRRITATING TO NOSE AND THROAT
 MAY BURN THE SKIN
 MAY BE FATAL IF SWALLOWED

Do not get in eyes, on skin, or on clothing. Impact-resistant goggles with side-shields, or face shield, and rubber gloves must be worn when handling.
 Do not breathe the mist or vapor. Use with adequate ventilation.

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. Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If inhaled	<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 on skin or clothing	<ul style="list-style-type: none"> 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 swallowed	<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p>Probable mucosal damage may contraindicate the use of gastric lavage.</p> <p>NOTE TO PHYSICIAN YOU MAY ALSO CONTACT 1-800-424-9300 FOR EMERGENCY MEDICAL TREATMENT INFORMATION.</p>

WASH THOROUGHLY AFTER HANDLING

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of 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.

CHEMICAL AND PHYSICAL HAZARDS

Reaction with strong reducing agents may be explosive. Avoid contact with and dusting.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

STORAGE: Store in a dark, cool, dry, well-ventilated area, in well-closed original containers, away from energy sources, combustible organic materials, oxidizers and moisture.

PRODUCT DISPOSAL: Pesticide Wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or residue is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty container by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of container in a sanitary landfill or by incineration if allowed by State and local authorities.

SPILLS: When handling or dealing with spills, use impact-resistant goggles with side-shields, or face shield; wear body-covering clothes, including impervious rubber gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. Cover wet spills with 10% sodium bicarbonate solution, water and then an inert absorbent before sweeping up and disposal. If drum contents are contaminated or decomposing, isolate unsealed drum in the open or in a well-ventilated area; flood with 10% sodium bicarbonate solution and large volumes of water if necessary.

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE

DO NOT SHIP WITH FOOD, FEEDS, DRUGS, OR CLOTHING

DO NOT SMOKE, DRINK, OR EAT WHEN HANDLING

ACCEPTED
 WITH COMMENTS
 BY EPA Letter Dated:

NET WEIGHT _____ LBS.
 MAR - 5 2012

Division of the Federal Insecticide,
 Fungicide, and Plant Quarantine Agency
 U.S. Department of Agriculture
 Regulatory Services Division, Washington, DC

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