

87722-2

05-31-2011

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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:

87722-2

Date of

Issuance:

MAY 31 2011

Term of Issuance:

Conditional

Name of Pesticide Product:

BactiBlock 101 RKC1.47

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Nanobiomatters Bactiblock, S.L.
c/Louis Pasteur, 11 Nae 5 y 6
46980 Paterna, Valencia

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 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 Number to read, EPA Reg. No. 87722-2"

Signature of Approving Official:

Marshall Swindell C/o [Signature]
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

MAY 31 2011

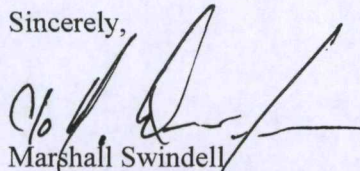
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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Submit one (3) copy of your final printed labeling prior to release of this product for shipment. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,



Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

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BactiBlock® 101 RKC1.47

[Alternate Brand Name: BactiBlock® 101 RKC1.43]

A preservative and bacteriostatic agent for use in the manufacture of polymer for kitchen countertops
For commercial and industrial use only.

Active Ingredient	
Silver	0.5 %
Other Ingredients	
Total	99.5 %
	100.0 %

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 31 2011
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No:

KEEP OUT OF REACH OF CHILDREN
DANGER

87722-2

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 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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If swallowed	<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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

SEE SIDE [BACK] OF LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured by:
Nanobiomatters BactiBlock, S.L.
C/ Louis Pasteur, 11 Nave-5 y 6
46980 – PATERNA
VALENCIA, SPAIN

EPA Reg. No. 87722-X
EPA Est. No. 87722-ESP-001

Net Wt.
Batch Code/Lot No.

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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.

BactiBlock® 101 RKC1.47 is an antimicrobial additive to be used by compounding into polymeric materials. It is designed to be incorporated during the manufacturing process to impart antimicrobial activity to the manufactured products. *BactiBlock® 101 RKC1.47* suppresses the growth of algae, mold, mildew, fungi and bacteria which cause unpleasant odors, discoloration, staining, deterioration or corrosion only. No finished product incorporating *BactiBlock® 101 RKC1.47* may make any public health claims relating to antimicrobial activity without first obtaining an EPA registration for the finished product which permits such claims. When incorporated into treated articles, this product does not protect users of any such treated article or others against food borne or disease causing bacteria, viruses, germs or other disease causing organisms.

FDA has determined this product to be exempt from regulation under 21 CFR 170.39, *Threshold of Regulation for Substances Used in Food Contact Articles.*

Do not incorporate this product into any food contact polymer unless the subject food contact polymer is approved and listed in 21 CFR, Part 174 through 186 (inclusive), or the United States Food and Drug Administration's "Food Contact Substance Notification System." Any incorporation of this product into an approved and listed food contact polymer must comply with the specific use conditions listed in 21 CFR, Parts 174 through 186 (inclusive), or in the United States Food and Drug Administration's "Food Contact Substance Notification System," for such food contact polymer. Any incorporation of this product into any food contact substances (including but not limited to non-polymer substances) other than an approved and listed food contact polymer is prohibited.

Types of Finished Products

Plastics - including films, sheets, slabs, and molded plastic parts

The additive may be incorporated into the finished product at up to 5.0% by weight or at least 0.1% for bulk plastics. Contact Nanobiomatters BactiBlock, S.L. to determine the appropriate amount of *BactiBlock® 101 RKC1.47* for individual finished products.

Food contact uses:

Kitchen countertops

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 31 2011

PRECAUTIONARY STATEMENTS

Hazards to Humans

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 87722-2

DANGER. Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles, face shield, or safety glasses when handling. Harmful if absorbed through skin and avoid contact with skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Storage and Disposal

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

Pesticide Storage: Do not store in areas accessible to children.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of pesticide, prepared solutions, or rinsate is a violation of Federal law. If wastes cannot be disposed of according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of your nearest EPA Regional Office for guidance.