

70927-3

6/29/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



Office of Pesticide Programs

Noble Fiber Technologies, LLC
300 Palm Street
Scranton, PA 18505

JUN 29 2011

Attention: Carrie Daniels

Subject: X-Static® -XN
EPA Registration No. 70927-3
Amendment Dated May 6, 2011

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment

- Revised Product Labeling

Conditions:

On the back panel of the label, change the statement "Products containing X-Static® -XN may not make claims of antimicrobial activity other than protection of the article itself against bacterial growth and mold in the treated article" to read "Products containing X-Static® -XN may not make claims of antimicrobial activity other than protection of the article itself against odor-causing staining or deteriorating bacterial growth and mold in the treated article"

2. Include the following statement in your Directions for Use section to read:

"Incorporate X-static® -XT coated nylon fibers into textile articles at the rate of 0.5 to 20% of the article depending upon the level of protection needed."

3. Submit two (2) copies of the final printed label incorporating the above revisions for our records.

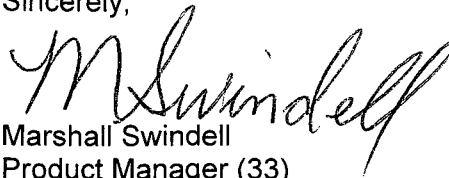
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General Comments

A stamped copy of the "accepted" labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)

Enclosure

[BACK PANEL]

X-STATIC®-XN

Directions For Use

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

Blending and Formulating Instructions for the Listed Materials:

X-Static®-XN is a ~~continuous~~ silver coated nylon fiber, fabric, or staple. The percentage of X-Static®-XN fiber, fabric, or staple and its location on the product will depend on the specific needs of the manufacturer, the design and product matrix, the level and type of performance needed and the method of manufacture.

Products containing X-Static®-XN may not make claims of antimicrobial activity other than protection of the article itself against bacterial growth and mold in the treated article.

<u>Application</u>	<u>MIC</u>
Textile Manufacturing	30.5-20%

(X-Static®-XN independent testing is **always required** to validate matrix efficacy. Applications included are: outerwear apparel, coats, jackets, caps, t-shirts, socks, ~~sheets, pillowcases, towels,~~ bathrobes, hats, gloves, shoes, athletic apparel, shorts, thermal athletic apparel, sports bras, bras, pantyhose, underwear, pillows, mattresses, bedding (sheets, pillow-cases, mattress pads, mattress covers), and sleepwear, upholstery, and value-added mixed nylon fiber, fabric or staples.)

Statement of Warranty and Disclaimer

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use. To the extent consistent with applicable law, neither this warranty nor any other warranty of merchantability nor fitness for a particular purpose expressed or implied extends to the use of this product contrary to labeling instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use. It is further suggested that the customer complete independent testing of the finished product to validate antimicrobial claims. To the extent consistent with applicable law, any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

ACCEPTED
with COMMENTS
EPA Letter Dated:
JUN 29 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 70927-3

[FRONT PANEL]

X-STATIC®-XN

X-Static®-XN is an antimicrobial silver coated nylon fiber, fabric, or staple for commercial and industrial use. X-Static®-XN is effective in inhibiting the growth of bacteria and fungus in products. X-Static®-XN is composed of:

Active Ingredient:	
Silver	9%
<u>Other Ingredients</u>	<u>91%</u>
Total	100%

THIS PRODUCT CONTAINS _____ LBS OF X-Static®-XN

EPA Registration Number 70927-3

EPA Establishment Number

CAUTION ----- PRECAUCIÓN

KEEP OUT OF REACH OF CHILDREN

First Aid	
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 by a poison control center or doctor. • Do not give anything 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.
If On Skin	<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 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. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	

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PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

Caution

Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing fibers. 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.

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not use in facilities discharging directly or indirectly to estuarine or marine environments. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with the requirements of a National Pollution 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.

Storage and Disposal

Pesticide Storage: Store in a safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength.

Pesticide Disposal: The pesticide wastes are toxic. Improper disposal of excess pesticide is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, or recovery of metals, contact your State Pesticide or 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 bag into application equipment. Then offer for recycling, if available, or dispose of empty bag into a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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