- U WW TEO 3774 M23- 100	Office o	NMENTAL PROTECTION AGENCY f Pesticide Programs	EPA Reg. Number: 70927-2	Date of Tssuance:
The PROTECTION	1200 Pen	Antimicrobials Division (7510C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460	Term of Issua	
	ΝΟΤΙΟΙ		Conditional	
		E OF PESTICIDE: Registration	Name of Pesti	cide Product: X-
		Reregistration	STATIC-XF	,
	(under Fl	IFRA, as amended)		
Name and Addres	s of Registrant (i	include ZIP Code):		
	echnologies, Inc.			
300 Palm Stree				
Scranton, PA	18505	`		
	rmation furnished by the de and Rodenticide Act.	registrant, the above named pesticide is	hereby registered/rereg	istered under the Federa
Insecticide, Fungicio Registration is in no health and the envir accordance with the	de and Rodenticide Act. way to be construed as conment, the Administrate Act. The acceptance o	registrant, the above named pesticide is an endorsement or recommendation of t or, on his motion, may at any time suspe f any name in connection with the registr exclusive use of the name or to its use if	his product by the Agen nd or cancel the registra ation of a product under	cy. In order to protect tion of a pesticide in this Act is not to be
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3. Submit two (2) 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.

Sincerely,

UN 1X0

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

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Enclosure

[FRONT PANEL]

X-STATIC-XF®

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

Active Ingredient	
Silver	15%
Other Ingredients	85%
Total	100%

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

EPA Registration Number 70927-

EPA Establishment Number 70927-PA-001

CAUTION ----- AVISO KEEP OUT OF REACH OF CHILDREN

First Aid				
If Swallowed	Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Call a poison control center or doctor for treatment advice.			
If Inhaled	Harmful if inhaled. Avoid breathing dust. Remove and wash contaminated clothing before reuse.			
If On Skin	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.			

ACCEPTED with COMMENTS EPA Letter Dated:

APR - 3 2008

Under the Federal Insecticide, Fungaciae, and Rodenticide Act as amencied, for the pesticide, registered under EPA Reg. No.

70927-2-

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PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

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Caution

Harmful if swallowed or inhaled. Avoid breathing fibers. Avoid contact with skin or eyes. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

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

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: Completely empty bag into application equipment. Then dispose of empty bag into a sanitary landfill or incineration, or, if allowed State and local authorities, by burning. If burnt stay out of smoke.

Manufactured by Noble Biomaterials, Inc 300 Palm St. Scranton, PA 18505

ACCEPTED with COMMENTS EFA Letter Dated:

APR - 3 2008

Under the Factoral Insecticide, Brichtaule, and Mattas archalded for the protectide, regulared under EFA Reg. No.

70927-2

[BACK PANEL]

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X-STATIC-XF®

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-XF® is a continuous silver nylon fiber. The percentage of X-Static-XF® fiber 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-XF® may not make claims of antimicrobial activity other than protection of the article itself against bacteria growth and mold in the treated article.

Application	MIC
Textile Manufacturing	3-20%

(X-Static® 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.)

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. <u>ACCEPTED</u>

with COMMENTS EPA Letter Dated:

APR - 3 2008

Under the Federal Insociation, Provide Federal Insociation Act as a finite state for presented, registered under EPA Reg. No.

70927-2