

### Environmental Protection Office of Pesticide Programs Office of Pesticide Programs

August 28, 2007

Tom Aroella Thomson Research Associates 95 King Street East, Suite 400 Toronto, Ontario, Canada M5C 1G4

Subject:

Ultra-Fresh NM

EPA Reg. No. 10466-27

Submission Dated: May 26, 2007 Receipt Date: May 31, 2007

Dear Mr. Aroella:

The labeling for the product referred to above submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended (FIFRA) is acceptable subject to the comment/condition listed below.

### Condition

Revise the Ingredient Statement as follows:

Active Ingredient: 5-chloro-2-(2,4-dichlorophenoxy)phenol. . . . 3.0%

97.0%

Total: 100.0%

### **General Comments**

A stamped copy of the labeling accepted with a condition is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at (703) 308-6345.

Sincerely,

Emily H. Mitchell Product Manager - Team 32 Regulatory Management Branch II Antimicrobials Division (7510P)

# Ultra-Fresh\* NM

### **BACTERIOSTAT**

### **DIRECTIONS FOR USE**

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

Ultra-Fresh\* NM is an additive designed for application to textiles at 1-4% on weight of goods to inhibit the growth of odor-casing bacteria on these surfaces.

Ultra-Fresh\* NM has been demonstrated to provide a durable treatment on washable fabrics when subjected to conventional launderings.

Ultra-Fresh\* NM can be used to treat carpets, latexes, air filters, and synthetic, cellulosic sponges, woven and non-woven general purpose cleaning cloths, pigment presscakes, dispersions, inks and adhesives. Do not use this product in food grade adhesives or inks.

Use Ultra-Fresh\* NM for formulation only into end-use products that are intended to treat the article itself. Please consult the Technical Data Sheet for application parameters.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with 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.

EPA Reg. No. EPA Est.

10466-27 34310-RI-01 70653-TX-001 

## KEEP OUT OF REACH OF CHILDREN CAUTION

### PRECAUTIONARY STATEMENTS:

Hazard to humans and domestic animals. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID	
If in Eyes	<ul> <li>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.</li> <li>Call poison control center or doctor for treatment advice.</li> </ul>
If on Skin or Clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies call your local poison control center.

ACCEPTED

with COMMENTS
- EPA Letter Dated:

AUG 2 8 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10466 -27

### STORAGE AND DISPOSAL

Prohibitions: Do not store or transport in unlined metal containers. Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food or feed by storage or disposal or cleaning of equipment.

Pesticide Disposal: Pesticides are acutely hazardous. Improper disposal of excess pesticide 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:

Metal Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in sanitary landfill, or by other approved state and local procedures.

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose in sanitary landfill, or by incineration, or, if allowed by state and local—authorities, by burning. If burned, stay out of smoke.

General: Consult Federal, State, or local disposal authorities for approved alternative procedures.

Manufactured for: Thomson Research Associates
95 King Street East, Suite 400
Toronto, Ontario, Canada
M5C 1G4

Ultra-Fresh\* is a registered trademark of Thomson Research Associates

Net Contents:

US Gallons (

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# PRODUCT INFORMATION SHEET Ultra-Fresh NM

E.P.A. Reg No. 10466-27

### BACTERIOSTATIC AGENT FOR NON-WOVEN WIPES FOR THE FOOD SERVICE INDUSTRY

Not to be used on food contact surfaces

Non-woven wipes can be preserved by the bacteriostatic action imparted by treatment with Ultra-Fresh NM. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Ultra-Fresh NM treatment on the surface of non-woven wipes inhibits the growth of micro-organisms to aid in the control of these effects. Bacteriostatic action is exhibited on contact in the presence of moisture.

Non-woven wipes for the food service industry treated with **Ultra-Fresh NM** can be used to clean counters, table tops, chairs and other non-food contact surfaces. The **Ultra-Fresh NM** treatment only protects the non-woven wipe and does not eliminate the need for proper washing of the wiped surfaces.

Ultra-Fresh NM may be applied by padding or by exhaustion onto the non-woven textile, singly or co-applied with auxiliaries such as resins or dyes. The non-woven textile may be comprised of polyester, rayon, cotton or a blend of polyester and cotton (polycotton). The use rate for Ultra-Fresh NM ranges from 1.0% to 5.0% based on the weight of the finished wipe. The exact amount required for a specific usage can be readily determined by means of a preliminary trial.

Finished products containing Ultra-Fresh NM cannot make public health claims relating to antimicrobial activity without an EPA registration, and for food contact uses without an EPA tolerance or exemption from the requirement from a tolerance. When incorporated into treated articles, this product does not protect users or others against food borne or disease causing bacteria, viruses, germs, or other disease causing organisms.

### NOTICE

The information and data contained herein are based on information we believe reliable. You should thoroughly test any application and independently conclude satisfactory performance before commercialization. Suggestions of uses should not be taken as inducements to infringe any particular patent.

June 30, 2006

This is acceptable per Mirchele Wingbield.

If follows the treated article protocol 8/29/07