



84711-1 7/3/2008 Page 183

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

July 3, 2008

Ann N. Tillman  
PYXIS Regulatory Consulting, Inc.  
**Agent for Genett Group, Inc.**  
4110 136<sup>th</sup> St. N.W.  
370 N. Wabasha Street  
Gig Harbor, WA 98332

Subject: **Nylate PW**  
EPA Registration No. 84711-1  
Application Dated: June 4, 2008  
Receipt Date: June 6, 2008

Dear Ms. Tillman:

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

**Proposed Amendment:**

- Revised Labeling

**Other comments:**

A stamped copy of the accepted labeling is enclosed.

The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Accordingly, we are asking you to submit future labeling amendments for this product via the electronic labeling process. Refer to the following website for guidance on electronic submissions, including label:  
<http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm>. If you have questions concerning electronic labeling, a list of contacts is available at the following site:  
<http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts>.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6422 or email address at: [heyward.adam@epa.gov](mailto:heyward.adam@epa.gov), or Renae Whitaker telephone at (703) 308-7003 or email address at: [whitaker.renae@epa.gov](mailto:whitaker.renae@epa.gov) during the hours of 8:00 am to 3:30 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: EPA stamped approved labeling

## GENERAL INFORMATION

Nylate PW is an aqueous suspension of copper-8-quinolinate. Low concentrations provide long term protection against fungal attack and will help prevent surface growth, musty odors, and premature product failure on textiles, wood, paper, and paperboard (wallboard). Products which are treated properly with Nylate PW resist degradation by fungi or mildew after long-term exposure to heat, water and severe weathering conditions.

Examples of items which are protected with Nylate PW include paper, wallboard, wood, and similar systems that require an effective antimicrobial compound.

### Restrictions:

Do not apply this product to animals, plants, potable water, food or feed stuffs.  
Do not use for treated wood which will be in frequent or prolonged contact with bare skin.  
To prevent possible injury to desirable plants, plants should be covered if they may be contacted by the solution during treatment.

### Mixing Directions:

Nylate PW is a ready-to-use formulation which requires no dilution prior to use.

### Recommended Dose Levels:

**Paper and Paperboard Products:** THIS PRODUCT IS ONLY FOR USE IN NON-FOOD APPLICATIONS, such as Brown Paper Mills, sheet for corrugated board, Kraft paper, Newsprint and similar paper/paperboard not intended for food contact uses.

Spray or dip Kraft Paper or Paper Board (Wallboard) with Nylate PW to incorporate the Nylate PW, then allow the paper product to dry. This method is recommended to control mold, mildew and fungal degradation.

**Wood:** Nylate PW is recommended for the control of wood decay of items with above-ground uses. Such items include construction wood, decking for trucks, patios, and swimming pools; ladders, boat interiors, gypsum board or panelings in shower rooms. Wood can either be sprayed or dipped in the Nylate PW solution for three minutes. Alternatively, the wood can be painted using 1 gallon of Nylate PW per 450 sq. ft. of wood.

Lumber treated with Nylate PW must be stored under cover, indoors or at least 100 feet from any pond, lake, stream, wetland or river to prevent possible runoff of the product into the waterway. Treated lumber stored within 100 feet of a pond, lake, stream, wetland or river must be either covered with plastic or surrounded by a berm to prevent surface water runoff into the nearby waterway. If a berm or curb is used around the site, it should consist of impermeable material (clay, asphalt, concrete) and be of sufficient height to prevent runoff during heavy rainfall events.

Protect treated wood from heavy rainfall until the wood is completely dry. Nylate PW can be applied using calibrated sprayers, most effective for treating debarked timber and lumber, or by dipping treatments if the equipment allows complete coverage of the wood surface. Maintain proper dilution ratios of the spray mixture or dipping tank solutions by routinely measuring the concentration of Nylate PW in these solutions.

**Spray Applications:** Apply Nylate PW as a coarse spray to thoroughly cover the wood surface. Collect any solution that runs off from the treated wood so it can be re-used. One gallon of the diluted spray solution will treat 150 to 250 sq. ft. of wood, depending on the wood type.

**Dip Applications:** Ensure that the placement of the wood in a dip tank containing Nylate PW allows all wood surfaces to be completely covered by the treatment solution. Allow the wood to be immersed in the treatment solution for a minimum of three minutes. After removing the wood from the dipping equipment, allow any treatment solution to drip back into the equipment for re-use. Five to ten gallons of the dipping solution will treat 1,000 board feet.

### Handling Precautions

Nylate PW will stain clothing. Its green color will be difficult to remove.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Do not allow to freeze.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture 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:** Non-refillable 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, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

# NYLATE PW

**For use as a fungicide in or on  
Paper, Paperboard, and Wood**

### ACTIVE INGREDIENT:

Copper-8-Quinolinate\* ..... 0.625%

OTHER INGREDIENTS: ..... 99.375%

TOTAL: ..... 100.000%

Metallic copper equivalent ..... 0.1125%

Contains 0.056 lb. active ingredient per gallon

\*CAS No. 10380-28-6

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If swallowed:</b>	<ul style="list-style-type: none"> <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>
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.	
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9200 for emergency medical treatment information.	

EPA Reg. No. 84711-1

Manufactured for:

Genett Group, Inc.

76 Mamaroneck Ave, Suite 15

White Plains, NY 10601

(631) 236-2480

EPA Est. No. 67545-AZ-1

Contents:

55 gal ☐ 5 gal ☐ 2.5 gal ☐

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Harmful if swallowed, absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing (dust, vapor, or spray mist). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear the following:

- Long-sleeve shirt
- Long pants
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

## USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-waters or rinsate.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the 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.

## PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flames.

## DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

## CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as method of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Genett Group, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Genett Group, Inc. and Seller harmless for any claims relating to such factors.

Genett Group, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use. This warranty does not extend to the use of this product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or Genett Group, Inc., and Buyer and User assume the risk of any such use. GENETT GROUP, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither Genett Group, Inc. nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF GENETT GROUP, INC., AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF GENETT GROUP, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Genett Group, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Genett Group, Inc.

**ACCEPTED**  
JUL - 3 2008  
Under the Federal Insecticide, Fungicide, and  
Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 84711-1

05082008

383