



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 3, 2020

John A. Todhunter
President
700 S. Union Street
Alexandria, VA 22314

Subject: Notification per PRN 98-10 – Minor Label Amendment
Product Name: CUB 20
EPA Registration Number: 71653-9
Application Date: 08/10/20
Decision Number: 567657

Dear John Todhunter:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Assurance.

If you have any questions, you may contact Jousett Service at 703-308-6416 or via email at Service.Jousett@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Jacqueline Hardy".

Jacqueline Hardy,
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division

GENICS INC.

GENICS CuB 20

Wood Preservative Gel

CAUTION
KEEP OUT OF REACH OF CHILDREN

FIRST AID

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advise.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If Swallowed: 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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If Inhaled: 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.

General Information: Have the product container of label with you when calling a poison control center or doctor or going for treatment. For non-emergency and general information on product use etc., information pertaining to this product, call the National Pesticides Information Center at 1-800-858-7378 (NPIC web site: www.npic.orst.edu). For emergencies, call the poison control center 1-800-222-1222.

Active Ingredients:

Copper Hydroxide*	3.20%
Disodium Octaborate Tetrahydrate	16.83%
Inert Ingredients	79.97%
Total	100.00%

*Metallic Copper Equivalent 2.08%

EPA Reg. No. 71653-9
 USEPA Est. 71653-CAN-01

Net Contents:

Genics Inc.
 #561 Acheson Rd. 53016 Hwy 60
 Acheson, AB T7X 5A7
 (780) 962-1000 FAX: (780) 962-1052
 1-877-9-GENICS

NOTIFICATION

71653-9

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/03/2020

DIRECTIONS FOR USE:

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

Genics CuB 20 is intended for the preservation of wood. Wood treated according to the following directions resists attack by decay and soft rot fungi, termites, carpenter ants, and wood boring beetles. For utility poles, piling, posts, and other wood structures standing in the ground, excavate the soil away from the structure to the depth of about 18 inches. Brush the surface to remove adhering soil and any undamaged wood. Depending upon the degree of protection desired, apply 1/16" of this product to the surface of the structure by spreading in a manner to achieve a consistent thickness from the bottom of the excavation to 3 inches above ground. Cover the treated surface with any contaminated packaging then with an impermeable wrap and back-fill around the structure. To treat internally decayed wood, inject this product into the affected area through drilled holes, and then plug the drilled holes with tight-fitting wooden dowels. This product can be diluted with water if a less viscous solution is desired. To protect the ground line of poles, posts, and timbers before they are placed in the soil, apply this product in a pouch packaging to the structure from 6 inches above to 12 inches below the anticipated ground level. Silt the pouch along the marked lines and press this silt side tightly against the wood, then staple to the pole, post or timber.

For cross-ties, force 4.5 cubic inches of this product under the tie plate or apply 4.5 cubic inches to the tie plate area before the plate is put in place.

For untreated or insufficiently treated posts, poles lumber, or timbers, drill a hole or holes as near the sapwood portion of the wooden member as possible. These holes should be a maximum of 1 inch in diameter and of sufficient depth that the wooden member will be completely treated by diffusion. Posts are conveniently treated with the bark intact by drilling holes in both ends. The holes should be filled with this product to within 1/2 inch of the surface, and then capped with impermeable plugs. Sufficient product should be used to achieve retention of from 1 to 21 ounces per cubic foot.

For unseasoned wood which will be used under minimum leaching conditions, dissolve 1 to 2 pounds of this product in water then brush, dip, or spray with the diluted product. Deeper penetration and greater protection is achieved if an extended dip time is used and the boards are maintained in the unseasoned state for at least 2 weeks to allow for full diffusion.

For seasoned wood which will be used under minimum leaching conditions, pressure treat using a full cell process to a retention ranging from 0.5 to 1 ounce per cubic foot.

To protect water board from termites, add this product to the wood wafers in conjunction with the wax emulsion addition. Use a level sufficient to produce a preservative treated board containing from 1.0% to 2.5% of this product by weight.

To protect solid wood from termites apply this product to the surface of unseasoned, sawn or debarked structures. Shroud them in plastic wrap until the wood has absorbed 0.5 to 1.5 ounces of the applied wood preservative per cubic foot of wood.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by seller this product conformed to its chemical description and that it was reasonably fit for the purposes stated on the product label when used both in accordance with the Directions for Use appearing on the product label and under normal conditions of use. Buyers and users of this product assume the risk of all loss or damage from use or handling of this product that results from their failure to read and comply with the Directions for Use of this product which appear on the product label. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. Unless expressly prohibited by state law, the liability of seller for any breach of warranty shall not exceed the purchase price of the product as to which a claim is made.

Residential use of the product is disallowed; except by commercial applicators.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash hands 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. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Avoid rubbing eyes while working with product. Store and wash all protective clothing separately from household laundry. Personal protective clothing, normal work clothes (i.e. long pants, shoes, a long sleeved shirt) and waterproof gloves for all users of product. Do not leave containers where children or animals may gain access.

Personal Protective Equipment (PPE): Mixers, loaders, applicators and other handlers must wear: Long-sleeved shirt, long pants, shoes plus socks, and waterproof gloves.

User Safety Requirements: 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 materials that have become drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users must remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards: This pesticide is toxic to fish and aquatic invertebrates. 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 Eliminations System (NPDES) permit and the permitting authorities have been notified in writing prior to the 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 EPA.

Physical Or Chemical Hazards: Use only with adequate ventilation. Close container after each use.

Storage and Disposal

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

Storage: Store product in original Container only. Do not store with fertilizers, food and feed. Keep container closed when not in use. If product has been spilled or is leaking, remove the source of the spill or leak. Recover free liquid. Spread absorbent, then pick up and place in containers. Then, where applicable, wash area with detergent and water.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of by applying them on site or at an approved waste disposal facility.

Container Disposal: Plastic Liners and Pouches are Non-Refillable. Metal 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.

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state local authorities, by burning. If burned, stay out of smoke. **Plastic Liner:** Completely empty plastic liner. Plastic liner and paper portions of packaging materials may be used as wraps to cover the CuKap 20 II treatment around the poles. Otherwise, dispose or empty bags(s) in a sanitary landfill or by incineration if allowed by State and local authorities.