



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

71653-18

Date of Issuance:

07/21/2022

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

CuNAP 8

Name and Address of Registrant (include ZIP Code):

Genics, Inc
 561 Acheson Rd, -53016 Hwy 60, Acheson Industrial Park
 Spruce Grove, AB T7X3G7
 Canada

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Heather Garvie

Heather Garvie, Senior Regulatory Advisor
 Regulatory Management Branch II
 Antimicrobials Division (7510M)
 Office of Pesticide Programs

Date:

07/21/2022

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 71653-18.”
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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) list 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 Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 03/30/2022

If you have any questions, please contact Lorena Rivas, via email at rivas.lorena@epa.gov.

Enclosure: Stamped Label

CuNAP8

ACCEPTED

07/21/2022

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 71653-18

Kills subterranean termites, drywood termites, wood destroying beetles, powderpost beetles, carpenter ants and decay fungi. • Contains No Synthetic Carboxylic Acids • Produced from 100% recycled Copper Metal by-products from the refining industry • Non-Emulsion Forming • Non-Sludging • Non-Corrosive to Utility Hardware (Railroad Spikes and Tie Plates) • Non-Conductive • Can Help Prevent "Spike Kill" when Combined with Borate Treatments • Treated Wood Does Not Become Brittle or Hard • Reduces Hardening of the Wood Which Allows for Increased Gaff Penetration • Provides Water Repellency

Active ingredient:

Copper Naphthenate (CAS No. 1338-02-9) 68%*

Other ingredients 32%

Total 100%

Contains Petroleum Distillates
***Equivalent to 8% Copper.**

EPA Reg. No. 71653-xx EPA Est. 1022-TN-1

KEEP OUT OF REACH OF CHILDREN
WARNING

First Aid	
If in Eyes	<ul style="list-style-type: none">• Hold eyes 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.
If on Skin or Clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Immediately rinse skin with plenty of water for 15-20 minutes.
If Swallowed	<ul style="list-style-type: none">• Do not give person any liquids.• Do not give anything by mouth to an unconscious person.• Do not induce vomiting unless told to do so by the poison control center or doctor.
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 by mouth-to-mouth, if possible.
Call a poison control center or doctor for further treatment advice. Have the product container or label with you when you when calling a poison control center or doctor, or going for treatment,	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

WARNING

Causes skin and eye irritation. Prolonged or repeated skin contact may cause allergic reaction in some individuals. Harmful if swallowed or inhaled. Do not breathe vapors or mist during brush, roll and dip applications. Do not get in eyes, on skin, or on clothing.

Wear chemical resistant gloves, protective eyewear, long-sleeved shirt, long pants, socks, and shoes when handling or applying this product. 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.

Application of this product may produce a strong, lingering, unpleasant odor.

Personal Protective Equipment (PPE)

- Applicators, mixers, and other handlers must wear chemical resistant gloves, protective eyewear, long-sleeved shirt, long pants, socks, and shoes when handling or applying this product.
- When applying this product with a brush/roller the applicator must wear a NIOSH approved respirator with an organic vapor (OV) cartridge with a combination R or P filter. With NIOSH approval number TC-84A.

Some materials that are chemical-resistant to this product are barrier laminate; butyl, nitrile, neoprene and natural rubbers ≥ 14 mils. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

Net Contents: [Option 1: Gallon or 5 Gallons] [Option 2: 25 Gallons up to 250 Gallons]

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.

Users must :

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet,
- Remove clothing immediately if pesticide gets inside, then wash thoroughly and out on clean clothing,
- Remove PPE immediately after handling this product. Wash the outsides of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing,

Environmental Hazards

This product is toxic to aquatic invertebrates, shrimp and oysters/clams. 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 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 the EPA.

DIRECTIONS FOR USE

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

NOTICE

Read and understand the entire label before using, Use only according to label directions.

Before buying or using this product read **Warranty Disclaimer** and **Limitations of Remedies** statements found elsewhere on this label. If terms are unacceptable, return unopened package to seller for full refund of purchase price. Otherwise, use by the buyer or any other users constitutes acceptance of the terms under the **Warranty Disclaimer** and **Limitation of Remedies**,

CuNAP8 copper naphthenate treated wood will control and prevent infestation of destroying organisms including subterranean termites, drywood termites, wood destroying beetles, powderpost beetles, carpenter ants, and decay fungi. This product may also be used to resist warping, swelling, shrinkage, and checking due to its antiwicking property which resists moisture absorption and movement from end to end, wood rot, mold, mildew and moss,

Solutions of CuNAP8 can be applied to wooden and cellulose utility and construction products (including lumber end cuts, timber, rail ties, posts, poles, freeway fencing, siding, piers, docks, boxes, roofs, shakes, shingles, porches, steps, fences, rails, and beverage cases). CuNAP8 treated wood is suitable for ornamental or planting landscape timbers, wooden seeding trays, outdoor décor, flower boxes and window boxes. The treated wood can be burned or re-purposed after primary service as a railroad tie or utility pole for use in residential landscaping or as fence posts.

CuNAP8 can be diluted with a solvent such as mineral spirits, diesel fuel, mineral oil or another solvent that meets American Wood Protection Association (AWPA) Standards (HSA-18, HSC-17, HSF-17, HSG-18 or HSH-18). Effective application rates vary according to severity of conditions to which the treated product is exposed but for guidance see the American Wood Protection Association Book of Standards (2022) for the application use category or commodity (U1-22 and T1-22).

Wood treated with CuNAP8 must not be used where it will come in contact with food, feed, or potable water. Do not use CuNAP8 treated wood for garden applications where fruit and/or vegetables will be grown. Wood treated with this product shall not be used in the construction of beehives, When field treating, do so in a manner that the product does not drip into sensitive environments. Whenever possible, apply field treatments prior to assembling the structure over the body of water or sensitive environment.

APPLICATION PROCEDURE

Agitate well before using. Wood must be thoroughly seasoned. Allow at least 1 hour between applications, Make certain all areas are fully treated to get the maximum benefits. If appropriate see applicable AWPA treatment methods (2022 Standards).

This product will tint the wood. The color will fade over time. If diluted with mineral spirits, the treated wood can be top-coated with paint or stain 24 hours after application. Always test the oil-based paint or stain in an inconspicuous area for color satisfaction.

DIP, ROLLER OR BRUSH

Above Ground Contact Applications: CuNAP8 solutions containing 1% or 2% copper metal are adequate for wood in non-critical applications. Mix a 1:3 or 1:4 dilution of the product and solvent to obtain 2% copper metal or 1:7 or 1:8 dilution of solvent and product to obtain a 1% copper metal solution. Do not apply with an airless sprayer, by fine mist, or by spray. Coverage is dependent upon application method and the refractory nature of the wood being treated, One gallon of diluted CuNAP8 will cover approximately 100 – 300 sq. ft. of surface area.

Ground Contact Applications: Treat with a solution containing 0.75% to 2% copper metal to a retention in the wood of 0.03 to 0.06 lbs copper metal/ft³ or in accordance with AWPA Standards (P36-22). The application rate for wood treated with this product in a diptank must not exceed 25% copper naphthenate,

END CUT TREATMENTS

To satisfy AWPA M4-21, apply a 1% or 2% dilution of CuNAP8 to cuts, poles, or injuries.

FOR PRESSURE TREATMENT

Treat with a solution containing 0.75% to 2.0% copper metal to a retention in the wood of 0.03 to 0.13 lbs copper metal/ft³ or in accordance with AWPA Standards (P36-22).

REMEDIAL APPLICATIONS

A CuNAP8 solution of 2% copper metal may be used for remedial treatment of standing wood poles, pilings, and other existing structures,

STORAGE AND DISPOSAL

For product packaged in rigid, non-refillable containers less or equal to 5 gallons

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

Pesticide Storage: Store in original container in a preferably locked storage area inaccessible to children and pets. Do not freeze.

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

Container Handling: Non-refillable container, do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with solvent and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times, then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill or by incineration.

STORAGE AND DISPOSAL

For product packaged in rigid, non-refillable containers of greater than 5 gallons

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

Pesticide Storage: Store in original container in a preferably locked storage area inaccessible to children and pets. Do not freeze.

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

Container Handling: Non-refillable container, do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with solvent. Replace and retighten closure. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times, then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill or by incineration.

WARRANTY DISCLAIMER

To the extent not prohibited by applicable law, Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label when used in strict accordance with the directions subject to the inherent risks set forth below. To the extent not prohibited by applicable law, **MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

Inherent Risks of Use

The directions for use are believed to be adequate and must be carefully followed. It is impossible to eliminate all risks associated with use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the presence of other materials, climatic conditions, or the manner of application, all of which are beyond the control of the Manufacturer. To the extent not prohibited by applicable law, the buyer/user assumes all such risks.

Limitation of Remedies

To the extent not prohibited by applicable law the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories) shall be limited to, at Manufacturer's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

To the extent not prohibited by applicable law: a) Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless Manufacturer is promptly notified of such loss or damage in writing; and b) **TO THE EXTENT NOT PROHIBITED BY APPLICABLE LAW IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LOSSES, INCLUDING WITHOUT LIMIT, HEALTH RELATED DAMAGES OR INJURIES.**

The terms of this **Warranty Disclaimer** and **Limitation of Remedies** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.

It is not intended that this product be used to any applicable patent, whether mentioned or not, without procurement of a license, if necessary, from the owner following investigation by the user/