

11/22 50534-208 10/11



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
50534-208

Date of Issuance:
MAR 3 1995

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
Nexgen™

Name and Address of Registrant (include ZIP Code):
ISK Biosciences Corporation
5966 Heisley Road
P.O. Box 8000
Mentor, OH 44061-8000

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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/reregistered 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes listed below before you release the product for shipment:
 - a. Add the phrase, "EPA Reg. No. 50534-208".

Signature of Approving Official:

Date:
MAR 3 1995

b. The precautionary statements must include the following statements:

Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Causes skin irritation. Harmful if swallowed or if absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wear goggles or face shield, pesticide mask or pesticide respirator jointly approved by Mine Safety and Health Administration or National Institute of Occupational Safety and Health. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

c. The statements of practical treatment should state:

If in eyes: Call a physician. Hold eyelids open and flush with a steady gentle stream of water for 15 minutes.

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

If swallowed: Call a physician or poison control center. Drink a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol. Get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Cynthia Giles-Parker
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

Net Contents:

Company Logo: ISK Biosciences Corporation

ACCEPTED
with COMMENTS
In EPA Letter Dated
MAR 3, 1995

3071

NeXgen™

**Fungicide for Control of Surface Molds
and Sapstain Fungi on Wood**

Contains 1.38 pounds chlorothalonil per gallon
Contains 1.39 pounds methylene bis-thiocyanate per gallon

Under the Federal Insecticide,
Fungicide, and Rodenticide
Act, registered for the purpose of
control under EPA Reg. No.
50534-208

Active Ingredients:

Chlorothalonil (tetrachloroisophthalonitrile)	14.5%
Methylene bis-thiocyanate	14.7%

Inert Ingredients: 70.8%

Total: 100.0%

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KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water and continue for 15 minutes. Seek medical attention IMMEDIATELY.

IF ON SKIN: Wash exposed areas of skin with soap and warm water after handling or using.

IF SWALLOWED: Give 2 glasses of milk or water to drink and induce vomiting by touching the back of the throat with your finger. Keep airway clear. Never give anything by mouth to an unconscious person. Seek medical attention IMMEDIATELY.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention IMMEDIATELY.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage. Precautions for shock, respiratory depression, and convulsions may be needed. Persons having temporary skin irritation may respond to treatment with topical steroids.

See back panel for additional precautionary statements.

ISK BIOSCIENCES CORPORATION
5966 Heisley Road
P.O. Box 8000
Mentor, OH 44061-8000

EPA Reg. No. 50534-ENI
EPA Est. No. 50534-

11/27

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and chemical resistant gloves when handling. Do not breath vapor or spray mist. Wear a mask or pesticide respirator jointly approved by the Mine Safety & Health Administration (MSHA) & National Institute for Occupational Safety & Health (NIOSH) when misting conditions occur. Wear goggles or face shield, and chemical resistant gloves when handling wet, freshly treated lumber. Harmful or fatal if swallowed. Harmful if absorbed through skin. May cause skin irritation.

) Avoid prolonged contact with skin. Thoroughly wash exposed areas of skin with soap and warm water. Remove contaminated clothing and wash before reuse.

DO NOT take internally. Ingestion of treated wood may be harmful to animals.

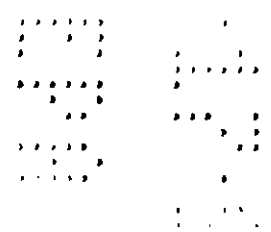
Note to User: Repeated or prolonged exposure is harmful; possibly fatal if inhaled in high concentrations. This product may produce severe bronchial irritation and moderate irritation of the skin characterized by redness or rash on exposed skin areas. Affected persons should consult a physician.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms.

) **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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

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DIRECTIONS FOR USE

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

Note to User: Wear goggles or face shield. Wear a mask or pesticide respirator jointly approved by the MSHA and NIOSH during application. Pesticide contaminated clothing should be removed and washed thoroughly before reusing. Launder separately from other clothing. Wear long-sleeved shirt, long pants and chemical resistant gloves while mixing, loading and applying this product and when handling freshly treated lumber.

NeXgen is an excellent protective fungicide against a broad spectrum of fungi, including those which cause defacement of freshly-cut lumber. When applied to freshly sawn lumber, **NeXgen** is effective as a protective fungicide against molds and staining organisms.

Freshly cut wood should be treated as soon as possible. Effective control requires complete coverage of the wood surface by the fungicide as a preventative application prior to development of fungal organisms. Wood which has been colonized by mold or sapstain fungi prior to treatment will not be protected.

Freshly treated lumber should be protected from rain which will reduce the effectiveness of treatment materials.

This product may be used as a supplemental surface fungicide on dry or partially seasoned wood to prevent stain and mold during storage, transport or holding in concentration yards.

Extremely hot and humid conditions favor the development of molds and sapstain fungi. Under these conditions, use the higher recommended rate.

Wood products for use in making particle boards may be protected from molds and sapstain by the same treating process used for freshly cut lumber and timbers.

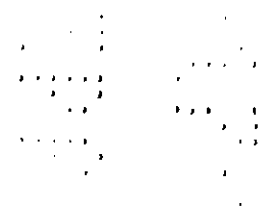
Add the required amount of **NeXgen** slowly to the mixing tank while filling. Continuously agitate the mixture during treatment.

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BULK DIP VATS - For bundles of lumber which are to be treated in a dip tank or vat, add at a rate of 1/2 to 2 gallons **NeXgen** to 100 gallons of vat water. The lumber should remain in solution for at least one minute and all lumber surfaces should be exposed to the treating solution. Some agitation of the dip vat solution is required to maintain a uniform suspension of the treatment materials in the tank. During dipping, the cut boards should be loose bundled to allow maximum penetration of the treatment material into the bundle.

NON-BULK VATS - For individual boards which are treated in across-the-chain vats (non-bulk vats), add at rate of 1/2 to 2 gallons of **NeXgen** to 100 gallons of vat water. Some agitation is required in the vat to maintain adequate distribution of the treatment material.

LOW VOLUME SPRAY MACHINES - For individual boards which are treated in low volume spray machines, and 1/2 to 1 gallon of **NeXgen** to 20 gallons of water. Smooth surfaced lumber normally retains only about one-half as much fungicide solution as rough cut wood and, therefore, needs the higher rate of deposit the necessary amount of fungicide on the wood. Some agitation is required in nurse tank to maintain a uniform suspension.



STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Keep container closed. Protect from excessive heat.

PESTICIDE DISPOSAL:

Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray 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:

DO NOT reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. **Seller makes no other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so.** In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Buyers and users of this product are responsible for all loss of damage from use or handling of this product which results from conditions beyond the control of seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, moisture conditions or other environmental conditions, and those conditions which are outside of the ranges that are generally recognized as being conducive to good industrial practice.

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*ISK Biosciences Corporation
5966 Heisley Road
Mentor, Ohio 44061-8000*

November 1994