

5383-103

7/17/2002

1/3



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

EPA Reg.
Number:

5383-103

Date of Issuance:

JUL 17 2002

NOTICE OF PESTICIDE:

☒ Registration
☐ Re-registration

(under FIFRA, as amended)

Term of Issuance:
CONDITIONAL

Name of Pesticide Product:

Troy Mergal K9N

Name and Address of Registrant (include ZIP code):

Troy Chemical Corporation
8 Vreelands Road
Florham Park, NJ 07932

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/reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

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 Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA Section 4, or as required by registration review under FIFRA Section 3(g).

2. Make the following labeling changes:

a. Revise the EPA Registration Number to read,
"EPA Reg. No. 5383-103.

Signature of Approving Official:

Marshall Swindell, Product Manager, Team 33,
Regulatory Management Branch I, Antimicrobials Division

Date:

JUL 17 2002

page 2
EPA Reg. No. 5383-103

- c. Place the appropriate Establishment No. on the product labeling.
 - d. Revise the phrase, "See side panel for additional.....Statements", to read, "See side panel for additional First Aid Statements".
3. Submit three copies of a final printed production label.

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.

The Confidential Statement of Formula dated April 22nd, 2002, is acceptable.

A stamped copy of the accepted label is enclosed for your records.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703) 308-6237.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division(7510C)

Enclosure

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, skin or clothing. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. This product may cause skin sensitization reactions in some people. Do not breathe vapor or spray mist. Wear goggles or face shield. Wear a mask or pesticide respirator approved by the National Institute for Occupational Safety and Health.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders and others exposed to methylisothiazolinone products must wear:

- long sleeve shirt and long pants
- chemical resistant apron
- chemical resistant gloves
- shoes plus socks

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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.

USER SAFETY RECOMMENDATIONS

Users should:

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

ENVIRONMENTAL HAZARDS

This chemical is toxic to terrestrial and aquatic plants, 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 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUL 17 2002

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

5383-103

TROY MERGAL K9N

INDUSTRIAL MICROBIOCIDES FOR ADHESIVES, BUILDING MATERIALS, EMULSIONS, PIGMENT DISPERSIONS, PAINTS AND COATINGS

SOLD FOR INDUSTRIAL USE ONLY

EPA REG. NO.: 5383-_____

EPA EST. NO.: 5383-NJ-1

ACTIVE INGREDIENTS:

5 Chloro-2-Methyl-4-isothiazolin-3-one..... 1.06%

2-Methyl-4-isothiazolin-3-one..... 0.38%

INERT INGREDIENTS: 98.56%

TOTAL..... 100.00%

KEEP OUT OF REACH OF CHILDREN DANGER

See Side Panel For Additional Precautionary Statements

FIRST AID	
If In Eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing the eye.• Call a poison control center or doctor for treatment advice.
If On Skin Or On Clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
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, mouth-to-mouth, if possible.• Call a poison control center or doctor for treatment advice.
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Emergency Phone Number: 800-424-9300	
Note To Physician:	Probable mucosal damage may contraindicate the use of gastric lavage.



TROY CHEMICAL COMPANY
ONE AVENUE L
NEWARK, N.J. 07105

Net Weight: _____

DIRECTIONS FOR USE

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

TROY MERGAL K9N is a microbiocide that is effective against bacteria, yeasts, molds and algae. It is used as an industrial microbiocide for adhesives, building materials, pigment dispersions, emulsions, paints and coatings.

TROY MERGAL K9N is used to control bacteria and fungi in dispersed pigments such as kaolin clay, montmorillonite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, and magnesium silicate used in paint and paper production. Typical emulsions include printing components (inks, resins, waxes, and surfactants). Building materials include mastics, caulks, joint cements, spackling, plasters and stuccos. Used as an in-can preservative in paints and coatings.

It is best if TROY MERGAL K9N is added to the initial phase of production; however, if excessive temperatures or pH values can occur addition at the end of the manufacturing process is recommended.

Typical usage rates are 0.05 - 0.40% based on the total weight of the formulation.

Do not apply this product in a way that will contact workers or other persons.

STORAGE AND DISPOSAL

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

STORAGE: Storage between 90°F (32°C) and 32°F (0°C) is recommended.

DISPOSAL: Pesticide wastes are acutely hazardous. 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: 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.

3/3