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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

SEP 13 2012

Troy Chemical Corporation
8 Vreeland Road
Florham Park, N. J. 07932

Attention: Adrian Krygsman, Director
Product Registration

Subject: Troy Mergal K9N
EPA Registration No. 5383-103
Notification Dated July 12, 2012

The amendment, submitted in connection with registration under section 3©(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, for the addition of Use (Oil Recovery Systems) to the labeling, is acceptable.

A stamped copy of the "accepted" labeling is enclosed. Submit two (2) copies of the final printed labeling before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3©(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure

MENTS
ESTIC ANIMALS

Do not get in eyes, skin or absorbed through skin. This is a poison. Do not breathe vapor of this pesticide. Do not use without a respirator approved by the manufacturer.

ENT (PPE):

products must wear:

be drenched or heavily soiled. Follow manufacturer's instructions for washables exist, use in other laundry.

TIONS

using tobacco or using the

Then wash thoroughly and

after handling this product.

as soon as possible wash

and gently with water

contact lenses, if present,

continue rinsing the eye.

or doctor for treatment

ing.

plenty of water for 15-20

or doctor for treatment

or doctor for treatment

water if able to swallow

is told to do so by a

tor.

uth to an unconscious

il 911 or an ambulance,

n preferably mouth-to-

or doctor for further

ing a poison control center

of gastric lavage.

TROY MERGAL® K9N

Industrial Microbiocide for Adhesives, Building Materials, Concrete, Paints, Pigments, Emulsions, Pigment Dispersions, Paints and Coatings, Home Care Cleaning Products Including Floor Cleaners, Waxes, Polishes, and Surface Cleaners, Laundry Additives Including Liquid Laundry Detergents, Fabric Softeners and Stain Removers, Oil Field Injection Waters.

EPA Reg. No.	5383-103
EPA Establishment Number	5383-DEU-001

ACTIVE INGREDIENT: % Weight

5 Chloro-2-Methyl-4-isothiazolin-3-one 1.14%

2-Methyl-4-isothiazolin-3-one 0.36%

INERT INGREDIENTS 98.50%

TOTAL 100.0%

ACCEPTED

with COMMENTS

EPA Letter Dated:

SEP 13 2012

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

5383-103 DANGER

SOLD FOR INDUSTRIAL USE ONLY

See Side Panel for Additional Precautionary Statements

KEEP OUT OF REACH OF CHILDREN

IN CASE OF EMERGENCY:

CALL 1-800-424-9300

Net Weight:

Troy Chemical Corporation

One Avenue L, Newark, N.J. 07105

MERGAL® and POLYPHASE® are registered trademarks

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.

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. Use 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 occur, addition at the end of the manufacturing process is recommended.

Typical usage rates are 0.05-0.40% (0.05-0.40 lbs. per 100 lbs of formulation) based on the total weight of the formulation.

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

For the control of slime-forming and sulfate-reducing bacteria in oil and gas field systems, including enhanced recovery injection fluids, drilling, fracturing and completion fluids, slug treat with 7-36 ppm depending on the severity of contamination. This product may be used for terrestrial and off-shore oil drilling muds and packer fluids.

Initial Dose: Add 14-28 ppm (0.57-1.2 gallon or 6.2-12.5 pounds K9N per 1000 barrels of water) at a point in the system where it will be uniformly mixed. Repeat treatment after three days or as needed until control is achieved. Subsequent dose: Add 5.5-14 ppm (0.22-1.2 gallon or 2.4-6.2 pounds K9N per 1000 barrels of water) every 7 days or as needed to maintain control.

STORAGE AND DISPOSAL

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

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn 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 or reconditioning if available, 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.