

5383-103

6/8/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Troy Corporation
8 Vreeland Road
P O Box 955
Florham Park NJ 07932 0955

JUN 8 2012

Attention Adrian Krygsman
Regulatory Manager

Subject Troy Mergal@K9N
EPA Reg No 5383 103
Amendment Application Date January 16 2012
EPA Received Date January 17 2012

The following amendment submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended is acceptable provided that the following item is addressed

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

If the above condition is not complied with the registration will be subject to cancellation in accordance with FIFRA section 6(e) Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions

A stamped copy of the accepted labeling is enclosed Submit three copies of your final printed labeling to the Agency before distributing or selling the product bearing the revised labeling

If you have any questions concerning this letter please contact Demson Fuller at (703) 308 8062

Sincerely,
cb

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

2004

TROY MERGAL® K9N

ACCEPTED

JUN 8 2012

Under the Federal Insecticide, Fungicide and
Rodenticide Act as amended, for the
pesticide registered under
EPA Reg No. 5383-103

Industrial Microbiocide for Adhesives Building Materials Concrete
Admixtures 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

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%

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 NJ 07105

MERGAL® and POLYPHASE® are registered trademarks

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

APPLIED
JUN 8 2012
Under the Federal Insecticide Fungicide and Rodenticide Act as amended for the pesticide registered under EPA Reg No 5383-103

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 personal protective equipment immediately after handling this product Wash the outside of gloves before removing As soon as possible wash thoroughly

FIRST AID

IF IN EYES	Hold eye open and rinse slowly and gently with water for 15 20 minutes Remove contact lenses if present after the 5 minutes then continue rinsing the eye Call a poison control center or doctor for treatment advice
IF ON SKIN OR CLOTHING	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 SWALLOWED	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
IF INHALED	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 further treatment advice
Have the product container or label with 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	

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 the Federal Insecticide Fungicide and
 Pesticide Act as amended for the
 pesticide registered under
 Reg No 5383-103

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

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 / 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