

5383-106

11/17/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 17, 2014

Maureen Miksztal
Senior Regulatory Manager
Troy Chemical Corp.
8 Vreeland Road, PO Box 955
Florham Park, NJ 07932-4200

Subject: Label Notification per PRN 98-10 – Add alternate brand name “TROYGUARD CB08”
Product Name: MERGAL K12N
EPA Registration Number: 5383-106
Application Date: October 22, 2014
Decision Number: 496647

Dear Ms. Miksztal:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The alternate brand name TROYGUARD CB08 has been added to the product record.

If you have any questions, please contact Elizabeth Watkins by phone at 703-347-0241, or via email at Watkins.Elizabeth@epa.gov.

Sincerely,

Elizabeth H. Watkins for

Seiichi Murasaki
Acting Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

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

DANGER

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on 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 the vapor or spray mist. Wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and 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:	<ul style="list-style-type: none"> • Hold eye 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. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR 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 SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately 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:	<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 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.

TROYGUARD® CB08

Industrial Microbiocide for use in Home Care Cleaning Products including Floor Cleaners, Waxes, Polishes*, and Surface Cleaners, Laundry Additives including Liquid Laundry Detergents, Fabric Softeners, Stain Removers and Thickeners

*Polishes are not approved for use in the state of California

EPA Reg. No.	5383-106
EPA Establishment Number	081981-SC-001

ACTIVE INGREDIENT: % Weight

5 Chloro-2-Methyl-4-isothiazolin-3-one	0.81%
2-Methyl-4-isothiazolin-3-one	0.26%
2-Bromo-2-nitro-1,3-propanediol	7.10%
INERT INGREDIENTS	91.83%
TOTAL	100.00%

ENVIRONMENTAL
This chemical is toxic to terrestrial invertebrates. Do not discharge effluents into streams, ponds, estuaries, oceans or the requirements of a National Pollution Discharge Elimination Act (NPDES) permit and the permitting authority to discharge. Do not discharge effluents into systems without previously notifying the appropriate authority. For guidance, contact your State Water Pollution Control Agency.

DIRECTIONS
It is a violation of Federal Law to use this material in a way that does not conform to its labeling.

Do not apply this material in a way that does not conform to its labeling.
Troy's Troyguard@CB08 is a microbicide spectrum of bacteria, yeasts and molds preservative for emulsions, dispersion products and materials.

Troyguard@CB08 is a liquid and may be used for a variety of cleaning processes. For best results, it should be used as soon as possible. If high temperature or high pressure is used, it is recommended that Troyguard@CB08 be used in a controlled environment.

Usage rates may vary depending on the material to be cleaned. The exact usage rates are 0.05 to 0.20% based on the weight of the material. Home Cleaning Products / Laundry Additives

Troyguard@CB08 is not to be used in contact with food and food surfaces.

STORAGE / PRECAUTIONS: Do not contaminate water, food, or feed with storage or disposal. Storage containers and equipment must remain closed and unopened. Storage containers must be kept in a cool, dry, well-ventilated area. Do not store in areas where food is stored or prepared. Do not store in areas where food is stored or prepared. Do not store in areas where food is stored or prepared.

PESTICIDE DISPOSAL: Pesticide waste should not be disposed of by pouring down a drain or on the ground. Pesticide waste should be disposed of by a licensed waste disposal company. Do not use for any other purpose. Do not use for any other purpose. Do not use for any other purpose.

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KEEP OUT OF REACH OF CHILDREN

DANGER

SOLD FOR INDUSTRIAL USE ONLY

See Side Panel for Additional Precautionary Statements

IN CASE OF EMERGENCY: CALL 1-800-424-9300

Net Weight:

Manufactured for:

Troy Chemical Corporation

One Avenue L, Newark, N.J. 07105

MERGAL®, TROYGUARD® and POLYPHASE® are registered trademarks

ENVIRONMENTAL HAZARDS

TROYGUARD® CB08

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.

Do not apply this material in a way that will contact workers or other persons. Troy's Troyclear@CB08 is a microbicide, which is effective against a broad spectrum of bacteria, yeasts and molds. It may be used as an industrial preservative for emulsions, dispersion paints and coatings, adhesives and building materials.

Troyclear@CB08 is a liquid and may be added at any point in the production process. For best results, it should be added as early in the manufacturing process as possible. If high temperature or high alkalinity is expected in the manufacturing process, it is recommended that Troyclear@CB08 be added after these conditions have been controlled.

Usage rates may vary depending on the application and the user is advised to test the material to determine the exact usage in an individual application. Typical usage rates are 0.05 to 0.20% based on the total weight of the formulation.

Home Cleaning Products / Laundry Additives: 0.05 – 0.2%
(0.05-0.2 lbs/100 lbs formulation)

Troyclear@CB08 is not to be used for materials that will come into contact with food and food surfaces.

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) 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.

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Do not get in eyes. If swallowed, do not induce vomiting. Wear a mask or pesticide resistant clothing and gloves. Wash thoroughly with soap and water.

Thiazolinone products must be kept away from children and pets. Do not use in areas where children or pets are present. Do not use in areas where food is stored or prepared. Do not use in areas where food is consumed. Do not use in areas where food is stored or prepared. Do not use in areas where food is consumed.

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