

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 17, 2015

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

Subject: Notification per PRN 98-10 – Update to reflect transfer of product and correct

typographical errors

Product Name: Nuosept BMC 422 EPA Registration Number: 5383-181 Application Date: November 13, 2015

Decision Number: 511122

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 (AD) 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 label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact Seiichi Murasaki at murasaki.seiichi@epa.gov.

Sincerely,

Julie Chao

**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. Harmful if swallowed or inhaled. Avoid breathing vapor or spray mist. Do not get in eyes, skin, or on clothing. Wear protective eyewear such as goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

#### Personal Protective Equipment (PPE)

Mixers, loaders, and other handlers exposed to methylisothiazolinone products must wear: protective eyewear, long-sleeved shirt and long pants, chemical-resistant gloves, and 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, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE 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 first 5 minutes, then continue rinsing.     Call a poison control center or doctor for treatment advice.	
IF SWALLOWED:	<ul> <li>Call a poison control center or doctor for treatment advice.</li> <li>Have person sip a glass of water if able to swallow</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
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.	
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.	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

# NUOSEPT™ BMc422

FOR INDUSTRIAL USE ONLY AS A PRESERVATIVE FOR AQUEOUS COMPOSITIONS SUCH AS POLYMER EMULSIONS AND LATEX SYSTEMS, WATER-BASED PAINTS AND COATING SYSTEMS, WATER-BASED INKS AND FOUNTAIN SOLUTIONS\*, AQUEOUS ADHESIVE AND SEALANT SYSTEMS\*, MINERAL SLURRIES AND DISPERSIONS\*, BUILDING MATERIALS\*, METAL WORKING FLUIDS\*, AND PAPER AND TEXTILE COATINGS\*

EPA Reg. No.

EPA Establishment Number	5383-NJ-001
ACTIVE INGREDIENT:	% Weight
1,2-Benzisothiazolin-3(2H)-one	10.0%
5 Chloro-2-Methyl-4-isothiazolin-3-one.	0.15%
2-Methyl-4-isothiazolin-3-one	5.05%
INERT INGREDIENTS	84.80%

TOTAL......100.00%

## NOTIFICATION

5383-181

5383-181

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/17/2015

### **KEEP OUT OF REACH OF CHILDREN**

# **DANGER**

See Side Panel for Additional Precautionary Statements

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

Net Weight:

[Produced for/Manufactured for]

Troy Chemical Corporation
One Avenue L, Newark, N.J. 07105

#### **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.

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

Nuosept BMC 422 Preservative is a liquid and may be added at any point in the production process. For best results, add it as early as possible in the manufacturing process.

Typical usage rates are 0.2 – 0.5% based on the total weight of the formulation but must not exceed 0.5% of the final product for any application (200 - 500 ppm of BIT, 100 - 250 ppm MIT, and 4 – 10 ppm CMIT/MIT). Nuosept BMC 422 Preservative has been shown to be effective in the preservation of the following applications: aqueous polymer emulsions and latex systems, water based paints and coating systems, water based inks and fountain solutions\*, oil in water emulsions\*, lattices, thickeners\*, detergents\*, cleaning solutions\*, aqueous adhesive and sealant systems\*, mineral slurries and dispersions\*, building materials\* (caulks\*, joint compounds\*, grouts\*, concrete admixtures\*), metal working fluids\*, pesticide formulations\* and textile coatings\*. For pigment dispersions\* and adhesives\*, minimum recommended dosage is 0.1% by

For pigment dispersions\* and adhesives\*, minimum recommended dosage is 0.1% by wt. For building materials\*, minimum recommended dosage is 0.2% by wt.

\*Not approved for use in California

NOTE: READ THE MATERIAL SAFETY DATA SHEET BEFORE USING THIS PRODUCT.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE STORAGE**: Protect from frost. If frozen, allow to thaw and stir well before use.

**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 quidance.

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 ¼ 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. MM11/12/15