



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 7, 2017

Patti Golick  
Registration Specialist  
Troy Chemical Corporation  
8 Vreeland Road  
Florham Park, NJ 07932

Subject: Notification per PRN 98-10 – Minor label  
modifications Product Name: Nuosept 44 Microbiocide  
EPA Registration Number: 5383-160  
Application Date: June 29, 2017  
Decision Number: 531894

Dear Ms. Golick:

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 Tara Flint via phone at (703) 347-0398 or email at [flint.tara@epa.gov](mailto:flint.tara@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Zeno Bain", is located below the "Sincerely," text.

Zeno Bain, Acting Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

# NUOSEPT 44 Microbiocide

## BROAD SPECTRUM PRESERVATIVE AND INDUSTRIAL MICROBIOCIDE

A BROAD SPECTRUM PRESERVATIVE FOR USE IN CONSUMER, HOUSEHOLD, INDUSTRIAL AND INSTITUTIONAL FORMULATIONS SUCH AS LIQUID SOAPS\*, LAUNDRY CARE PRODUCTS\*, CLEANERS, POLISHES\*, EMULSIONS\*, WET WIPES\*, CAR CARE PRODUCTS, SURFACTANTS\* AND THE OTHER RAW MATERIALS\* USED TO PRODUCE THESE FORMULATIONS

AN INDUSTRIAL MICROBIOCIDE FOR USE IN AQUEOUS COMPOSITIONS, SUCH AS WATERBORNE COATINGS, WATER-BASED ADHESIVES, DISPERSED PIGMENTS, INKS\*, MINERAL SLURRIES\*, PRINTING SUPPLIES, AND TEXTILE EMULSIONS.

## MASTER LABEL

[Sub-label A: A BROAD SPECTRUM PRESERVATIVE FOR USE IN CONSUMER, HOUSEHOLD, INDUSTRIAL AND INSTITUTIONAL FORMULATIONS SUCH AS LIQUID SOAPS\*, LAUNDRY CARE PRODUCTS\*, CLEANERS, POLISHES\*, EMULSIONS\*, WET WIPES\*, CAR CARE PRODUCTS, SURFACTANTS\* AND THE OTHER RAW MATERIALS\* USED TO PRODUCE THESE FORMULATIONS]

[Sub-label B: AN INDUSTRIAL MICROBIOCIDE FOR USE IN AQUEOUS COMPOSITIONS, SUCH AS WATERBORNE COATINGS, WATER-BASED ADHESIVES, DISPERSED PIGMENTS, INKS\*, MINERAL SLURRIES\*, PRINTING SUPPLIES, AND TEXTILE EMULSIONS]

ACTIVE INGREDIENT:.....% Weight  
Sodium Hydroxymethylglycinate .....50.00%  
INERT INGREDIENTS .....50.00%  
TOTAL.....100.00%

EPA Reg. No.	5383-160
EPA Establishment Number	5383-NJ-001

## NOTIFICATION

5383-160

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:

08/07/2017

KEEP OUT OF REACH OF CHILDREN

## WARNING

See Side Panel for Additional Precautionary Statements

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

Net Weight:

Manufactured for:

**Troy Chemical Corporation**

One Avenue L, Newark, N.J. 07105

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

**WARNING**

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear goggles and gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco products. Remove contaminated clothing and wash before reuse.

<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment.</li></ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"><li>• Move the person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately 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>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

## ENVIRONMENTAL HAZARDS

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.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store in a secure area at temperatures between 45°F and 85°F.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** *[The following container disposal directions should be used for containers equal to or less than 5 gallons]* Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**CONTAINER HANDLING:** *[The following container disposal directions should be used for containers greater than 5 gallons]* Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) 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 back and forth ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip 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 mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Sub-label A:

## **DIRECTIONS FOR USE**

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

This product is not cleared for use in paper or adhesives which may come into contact with food. NUOSEPT 44 Microbiocide should not be used in products where prolonged human dermal contact is expected or which may come in direct contact with food.

Products containing NUOSEPT 44 Microbiocide may not make claims of antimicrobial activity other than protection of the article itself against growth of bacteria and mold in the treated article. If growth of bacteria and fungi in the treated article would lead to unpleasant odors and discoloration of the treated article, then such a claim may be made.

NUOSEPT 44 Microbiocide is a biocidal agent used to inhibit the growth of bacteria and fungi. It is for indoor commercial and industrial use and is generally effective at concentrations of 0.1 – 0.5% (2 to 10 gallons of NUOSEPT 44 Microbiocide per 1,000 gallons of the product being treated. This will yield 1,000 to 5,000 ppm of active ingredient). The concentration of NUOSEPT 44 Microbiocide necessary for adequate preservation will depend on a variety of factors including the use of other raw materials which may provide nutrients for bacterial growth. To determine more precise application rates, all products should be subject to microbial challenge testing.

Sub-label B:

## **DIRECTIONS FOR USE**

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

This product is not cleared for use in paper or adhesives which may come into contact with food. NUOSEPT 44 Microbiocide should not be used in products where prolonged human dermal contact is expected or which may come in direct contact with food.

Products containing NUOSEPT 44 Microbiocide may not make claims of antimicrobial activity other than protection of the article itself against growth of bacteria and mold in the treated article. If growth of bacteria and fungi in the treated article would lead to unpleasant odors and discoloration of the treated article, then such a claim may be made.

NUOSEPT 44 Microbiocide is a biocidal agent used to inhibit the growth of bacteria and fungi. It is for indoor commercial and industrial use and is generally effective at concentrations of 0.2 – 1.0% (2 to 10 gallons of NUOSEPT 44 Microbiocide per 1,000 gallons of the product being treated. This will yield 1,000 to 5,000 ppm of active ingredient). The concentration of NUOSEPT 44 Microbiocide necessary for adequate preservation will depend on a variety of factors including the use of other raw materials which may provide nutrients for bacterial growth. To determine more precise application rates, all products should be subject to microbial challenge testing.