

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

MAY - 3 2011



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

International Specialty Products  
1361 Alps Road  
Wayne, N. J. 07470

Attention: Nadiylah A. McCarroll  
Regulatory Specialist

**Subject: Nuosept® 495 Preservative**  
EPA Registration No. 1529-34  
Amendment Dated March 22, 2011

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment

- Revised label in response to BIT RED decision

General Comments

A stamped copy of the "accepted" labeling is enclosed for your records.

If you have any 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 1  
Antimicrobials Division (7510P)

Enclosure

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# NUOSEPT® 495 PRESERVATIVE

## INDUSTRIAL MICROBIOSTAT

For industrial use only as a Microbiostat Preservative for Aqueous Compositions such as Emulsion Paints, Aqueous Slurries, Titanium Dioxide Slurries, Oil in Water Emulsions, Latices, Water-Based Adhesives, Casein Rosin Dispersions, Textile Spin-Finish Solutions, Pesticide Formulations, Tape Joint Compound, Leather Processing Solutions, Inks, Home-Cleaning Products (such as floor cleaners, floor waxes and polishes, surface cleaners, window cleaners, and dish detergents), Laundry Additives (such as liquid laundry detergents, fabric softeners, and stain removers) and Car Care Products (such as car washing products, car waxes, and silicone emulsions), and for the Preservation of Fresh Animal Hides and Skins.

**ACTIVE INGREDIENT:**

1,2-Benzisothiazolin-3-one .....

**INERT INGREDIENTS:** .....

**TOTAL** .....

ACCEPTED  
with COMMENTS  
EPA Letter Dated:  
19.00%  
81.00%  
100.00%

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

MAY - 3 2011  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 1529-34

**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 eye. Call a Poison Control Center or doctor for treatment advice.

**IF SWALLOWED:** 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.

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

**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.

**EMERGENCY MEDICAL INFORMATION: (800) 241-7439**

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.



International  
Specialty  
Products  
1361 Alps Rd.  
Wayne, NJ 07470

EPA Reg. No. : 1529-34  
EPA Est. No. : 1529-CAN-001

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

**IN CASE OF TRANSPORTATION EMERGENCY**  
CALL CHEMTREC 800-424-9300 (703-527-3887)

**Net Contents: 45LBS/20.4KG; 440LBS/199.5KG; 2800LBS/1270KG**

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

**DANGER**

**CORROSIVE:** Causes irreversible eye damage. May be fatal if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Causes skin irritation. Do not breathe vapor or spray mist. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. Wear goggles or face shield, a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23G) or a canister approved for pesticides (MSHA/NIOSH approval number TC-14G) or a NIOSH approved respirator with an organic Vapor (OV) cartridge or canister with an N,R,P or HE prefilter, coveralls over short sleeved shirt with short pants, chemical resistant footwear plus socks, chemical resistant gloves made of any waterproof material, a chemical resistant apron when mixing, loading or cleaning equipment and chemical resistant headgear for overhead exposure.

Follow manufacturer's instructions for cleaning/maintaining PPE. If not such instructions exist, use detergent and hot water. Keep and wash PPE separately for other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

**USER SAFETY RECOMMENDATIONS:**

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then thoroughly wash 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 and change into clean clothing.

**DIRECTIONS FOR USE**

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

A water soluble, liquid organic biocide (also called an antimicrobial or in-can preservative), recommended for use as an industrial preservative for the protection of caulks, sealants, grouts, spackling, ready-mixed cements\*, ready mixed wallboard compounds, aqueous compositions such as emulsion paints, aqueous slurries, titanium dioxide slurries, oil in water emulsions, lattices, water-based adhesives, casein/rosin dispersions, textile spin-finish solutions, pesticide formulations, tape joint compound, leather processing solutions, inks, home cleaning products (such as floor cleaners, floor waxes and polishes, surface cleaners, window cleaners, and dish detergents), laundry additives (such as liquid laundry detergents, fabric softeners, and stain removers) and car care products (such as car washing products, car waxes, and silicone emulsions), and for the preservation of fresh animal hides and skins. Typical use level for pesticide formulations is 0.05% by weight. For other applications, typical use levels range from 0.03 to 0.25% by weight in the final formulation, but should not exceed 0.5% of the final product for any application.

**PHYSICAL AND CHEMICAL HAZARDS**

Combustible. Do not store or use near heat or open flame. Do not apply this product in a way that will contact workers or other persons.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**ACCEPTED  
With COMMENTS  
EPA Letter Dated:**

MAY - 3 2011

**STORAGE AND DISPOSAL**

Nuosept® 495 Preservative (1529-34)

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 1529-34

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

**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 pesticide, 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 local State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

*[Note to reviewer: the following language will be used for containers less than or equal to 50 lbs]*

**CONTAINER DISPOSAL – 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 the 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 or reconditioning, 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.

*[Note to reviewer: the following language will be used for containers greater than 50 lbs]*

**CONTAINER DISPOSAL – Non-refillable container. Do not reuse or refill this container.** Triple rinse (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. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, 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.

\* This use application is not approved for use in California.

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Fungicide, and Rodenticide Act as  
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