

1529-31

9/30/2013

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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Kaci Rosario, Product Regulatory Specialist  
International Specialty Products  
1361 Alps Road  
Wayne, NJ 07470

SEP 30 2013

Subject: Notification; Per PR-Notice 98-10  
Product Name: Nuosept 91 Preservative  
EPA Registration Number: 1529-31  
Application Date: August 29, 2013

Dear Ms. Rosario:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated August 29, 2013 for the product referenced above. 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 revision to the label of applications not approved for use in California is acceptable and will be placed in our records.

If you have any questions regarding this letter, please email Amaris Johnson at [johnson.amaris@epa.gov](mailto:johnson.amaris@epa.gov) or call (703) 305-9542.

Sincerely,

A handwritten signature in black ink, which appears to read "A. Johnson for", is written over the typed name.

Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobial Division (7510P)  
Office of Pesticide Programs

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**EPA**

United States  
**Environmental Protection Agency**  
 Washington, DC 20460

☐ **Registration**  
☒ **Amendment**  
☐ **Other:**

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number <b>1529-31</b>	2. EPA Product Manager <b>Marshall Swindell</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Nuosept 91 Preservative</b>	PM# <b>33</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>International Speciaty Products an Ashland Inc. business 1361 Alps Road Wayne, NJ 07470</b>		6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____
<input type="checkbox"/> Check if this is a new address		

**Section - II**

- ☐ Amendment - Explain below. ☐ Final printed labels in response to Agency letter dated \_\_\_\_\_  
☐ Resubmission in response to Agency letter dated \_\_\_\_\_ ☐ "Me Too" Application  
☒ Notification - Explain below. ☐ Other - Explain below

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

Notification to revise application approvals specific to the state of California.  
 See cover letter for details.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

**Section - III**

## 1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
* <b>Certification must be submitted</b>			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 50 lb., 100lb. fiberboard drum	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

**Section - IV**

## 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)

Name <b>Kaci Rosario</b>	Title <b>Product Regulatory Specialist</b>	Telephone No. (Include Area Code) <b>973-623-3192</b>
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**Certification**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature <i>Kaci Rosario</i>	3. Title <b>Product Regulatory Specialist</b>	6. Date Application Received (Stamped)
4. Typed Name <b>Kaci Rosario</b>	5. Date <b>August 29, 2013</b>	



## Product Regulatory Specialist

krosario@ashland.com

via FEDEX

Attention: Marshall Swindell,  
Product Manager 33

**Re: Notification per PR Notice 98-10  
Nuosept 91 Preservative, (EPA Reg. No. 1529-31)**

Dear Mr. Swindell:

I am submitting a notification for Nuosept 91 Preservative (EPA Reg. No. 1529-31) to revise the label in reference to information specific to the state of California. Certain applications are not approved for use in California and are noted on the table in the directions for use.

To support this Notification, I am submitting the following documents for your review;

- OK ✓

If you have any questions, please do not hesitate to contact me at 908-243-3546 or by e-mail at [krosario@ashland.com](mailto:krosario@ashland.com)

Sincerely,

Kaci Rosario

Kaci Rosario  
Product Regulatory Specialist

A collection of 20 small, stylized line drawings of various fruits and vegetables, arranged in a grid-like pattern. The items include:

- Apples (top left, top right, middle left, middle right, bottom left, bottom right)
- Bananas (top left, top right, middle left, middle right, bottom left, bottom right)
- Grapes (top left, top right, middle left, middle right, bottom left, bottom right)
- Leafy greens (top left, top right, middle left, middle right, bottom left, bottom right)
- Other fruits/vegetables (top left, top right, middle left, middle right, bottom left, bottom right)

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# NUOSEPT® 91 PRESERVATIVE

Nuosept® 91 Preservative is a liquid antimicrobial agent for use in controlling microbial contamination in materials such as caulks, sealants, resin emulsions, adhesives, water based metal working fluids, and drilling muds and workover and completion fluids.

ACTIVE INGREDIENT:	% w/w
Hexahydro-1,3,5-tris-(2-hydroxyethyl)-s-triazine .....	78.0%
INERT INGREDIENTS.....	22.0%
TOTAL .....	100.0%

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER PELIGRO**

## 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 first 5 minutes, then continue rinsing eye. Call 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 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 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 the 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 center or doctor, or going for treatment. You may also contact 1-800-241-7439 for emergency medical treatment information.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

International Specialty Products  
An Ashland Inc. business  
1361 Alps Rd.  
Wayne, NJ 07470

EPA Reg. No.: 1529-31  
EPA Est. No.: xxx-xx-xxx

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

Net Contents: 50LBS/22.7KG; 100LBS/45.4KG; 475LBS/215.4KG; 2500LBS/1134KG; 2800LBS/1270KG

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

### DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles or face shield when handling. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Avoid contact with skin or clothing. Wear protective clothing and chemical resistant rubber gloves when handling. 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 reactions in some individuals.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers and other handlers must wear the following PPE:

- long-sleeved shirt and long pants,
- shoes plus socks,
- chemical-resistant gloves, and
- goggles, face shield, or safety glasses.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist, use detergent and hot water. Keep and wash PPE separately from 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 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 and change into clean clothing.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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. Do not contaminate water by cleaning of equipment or disposal of waste.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Product should be stored in an area that is not subject to extreme temperatures. Proper protective equipment, as indicated above, should be worn when opening, transferring and using product. Close drum bungs tightly when not in use. Spill-leak procedures and additional handling information are contained in the Material Safety Data Sheet. Do not transport in unlined metal container.

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

#### **[Instructions for non-refillable containers greater than 5 gallons:]**

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and

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tighten closures. Tip container on its side and roll it back, 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, or puncture and dispose of in sanitary landfill or by other procedures approved by state and local authorities.

**[Instructions for non-refillable containers 5 gallons or less:]**

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty 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 or reconditioning, or puncture and dispose of in sanitary landfill or by other procedures approved by state and local authorities.

## DIRECTIONS FOR USE

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER  
INCONSISTENT WITH ITS LABELING**

End Use	Recommended Use Level <sup>(1)</sup> of NUOSEPT® 91 PRESERVATIVE
Adhesives (non-food use)	0.05 - 0.2
Caulks	0.05 - 0.3
Sealants	0.05 - 0.3
Grouts	0.05 - 0.3
Spackling	0.05 - 0.3
Ready-mixed wallboard compounds	0.05 - 0.3
Resin Emulsions	0.05 - 0.2
Dispersed colors and pigments <sup>(5)</sup>	0.05 - 0.2
Ready-mixed cements	0.05 - 0.2
Inks (non-food use)	0.05-0.2
Drilling Muds, workover and completion fluids <sup>(2) (6)</sup>	0.05-0.1
Aqueous metalworking fluids <sup>(6)</sup>	0.04 - 0.15
Metalworking, cutting, cooling and lubricating fluids <sup>(3) (6)</sup>	0.05-0.12
Wood fillers <sup>(6)</sup>	0.05 - 0.15
Glazing compounds <sup>(6)</sup>	0.05 - 0.15
Floor preparation plaster/cement compounds <sup>(6)</sup>	0.05 - 0.15
Fuel systems <sup>(4) (6)</sup>	0.05 - 0.15
Scavenge hydrogen sulfide (H <sub>2</sub> S) from air streams	6.44 lb of this product / lb of H <sub>2</sub> S
Oilfield water systems <sup>(6)</sup>	0.005-0.015
Emulsifiable asphalt <sup>(6)</sup>	0.05 - 0.2

<sup>(1)</sup> Percent by weight of the final formulation. For specific recommendations on specific amounts of product to use please contact ISP.

<sup>(2)</sup> For oilfield secondary recovery use, the maximum use concentration is 0.12% active ingredient.

<sup>(3)</sup> For metal working fluids, the maximum concentration is 500 parts per billion (ppb) of active ingredient.

<sup>(4)</sup> Add to fuel tanks to control microbial growth in diesel oil, fuel oil, gasoline or kerosene fuel systems.

<sup>(5)</sup> For non-paint use

<sup>(6)</sup> Not for Use in California

Use of this product in paints, stains, coatings, and institutional and household cleaning products is prohibited.

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