

33003-5

8-17-1999

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 17 1999

Kimberly Henson  
Great Western Chemical Company  
808 SW 15th Avenue  
Portland, Oregon 97205

Dear Ms. Early:

Subject: Notification of PR Notice 95-1 Clarification for Poultry Plant  
ALAS - 478  
EPA Registration No. 33003-5  
Amendment application of August 2, 1999

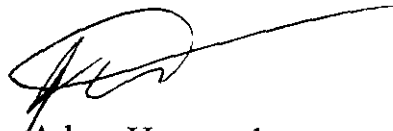
This will acknowledge receipt of your notification, "to clarify the use directions for Poultry Plants by adding the statements For use on all hard nonporous surface, Poultry Premises and plastic.", submitted under the provisions of FIFRA section

3 ( c ) 9. Based on a review of the material, the following comment apply.

This application is acceptable and has been made a part of the records for this file.

If you have any question concerning this letter, please contact Portia Jenkins at (703) 308-6230.

Sincerely yours,



Adam Heyward  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510T)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <b>264927</b>
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**Application for Pesticide - Section I**

<b>1. Company/Product Number</b> 33003-5.	<b>2. EPA Product Manager</b> Robert Brennis <i>ADA Hywars</i>	<b>3. Proposed Classification</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company/Product (Name)</b> ALAS 478	<b>PM#</b> <i>34</i>	
<b>5. Name and Address of Applicant (Include ZIP Code)</b> Great Western Chemical Company 808 SW 15th Avenue Portland, Oregon 97205 <input type="checkbox"/> Check if this is a new address	<b>6. 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 _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Notification to add use site "Poultry Premise" and surface site "plastic" to label per PR Notice 98-10. One marked label copy attached. Notification statement attached. See cover letter for further explanation.

**Section - III**

<b>1. Material This Product Will Be Packaged In:</b>				<b>2. Type of Container</b>	
<b>Child-Resistant Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Unit Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Water Soluble Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	If "Yes" Unit Packaging wgt.    No. per container	If "Yes" Package wgt    No. per container
<b>3. Location of Net Contents Information</b> <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		<b>4. Size(s) Retail Container</b> 5, 15 and 55 gallon		<b>5. Location of Label Directions</b> <input type="checkbox"/> on label	
<b>6. Manner in Which Label is Affixed to Product</b> <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

**Section - IV**

<b>1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>		
<b>Name</b> Kimberly Henson	<b>Title</b> Corporate Compliance Manager	<b>Telephone No. (Include Area Code)</b> 603-228-2500
<b>Certification</b> 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.		<b>6. Date Application Received (Stamped)</b>   
<b>2. Signature</b> <i>Kimberly Henson</i>	<b>3. Title</b> Corporate Compliance Manager	[Stamp Area]
<b>4. Typed Name</b> Kimberly Henson	<b>5. Date</b> 8/2/99	



# GREAT WESTERN CHEMICAL CO. <sup>3/5</sup>

CORPORATE HEADQUARTERS

808 SOUTHWEST FIFTEENTH AVENUE PORTLAND, OREGON 97205 (503) 228-2600

## NOTIFICATION STATEMENT

Applicant Name & Address: Great Western Chemical Company  
 808 SW 15<sup>th</sup> Avenue  
 Portland, Oregon 97205

Product Name & EPA Reg. No.: ALAS 478, EPA Reg. No. 33003-5

Application Date: August 2, 1999

OPP ID Number: 264927

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 statement 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 sections 12 and 14 of FIFRA.

*Kimberly Henson*  
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 Kimberly Henson  
 Corporate Compliance Manager  
 Great Western Chemical Company



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# GREAT WESTERN CHEMICAL Co.

CORPORATE HEADQUARTERS

808 SOUTHWEST FIFTEENTH AVENUE PORTLAND, OREGON 97205 (503) 228-2600

August 2, 1999

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202-4501

Attention: Robert Brennis, PM 32

SUBJECT: Notification Amendment  
ALAS 478, EPA Reg. No. 33003-5

Dear Mr. Brennis,

Enclosed are the following documents to support the subject product submission:

- 1) Completed Application for Registration (Notification)
- 2) Signed Notification statement
- 3) Label with revisions highlighted

We wish to add the site "poultry premises" and application surface "plastic" to the label. This additional site is within the registered use pattern category already registered for this product and the use rate is not affected by this revision.

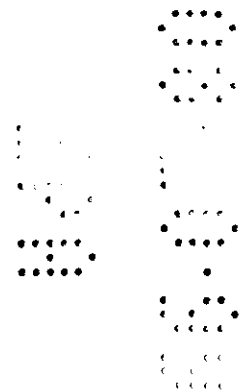
Your prompt attention to this submission is appreciated. Should you have questions concerning this submission, please contact me or Irene Boone at 503/228-2600.

Yours truly,

GREAT WESTERN CHEMICAL COMPANY

Kimberly Henson  
Corporate Compliance Manager

/ib  
Enclosures



AUG 11 1999

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

**CORROSIVE TO TISSUES; CAUSES EYE DAMAGE AND SKIN IRRITATION. HARMFUL IF SWALLOWED. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR CHEMICAL GOGGLES, FULL FACE SHIELD, RUBBER GLOVES, RUBBER APRON AND RUBBER BOOTS WHEN HANDLING. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. WASH THOROUGHLY AFTER HANDLING. DO NOT BREATHE SPRAY. USE WITH ADEQUATE VENTILATION.**

**PHYSICAL AND CHEMICAL HAZARDS**

**DO NOT MIX WITH CAUSTIC OR ALKALINE CLEANERS AS VIOLENT BOILING AND SPATTERING MAY RESULT. DO NOT ADD ALAS-478 TO HYPOCHLORITE BLEACHES, CHLORINE SANITIZERS OR CHLORINATED CLEANERS AS THIS LIBERATES TOXIC, CORROSIVE CHLORINE GAS.**

**ENVIRONMENTAL HAZARDS**

**THIS PESTICIDE 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 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**

**KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. IF CONTENTS ARE SPILLED OR LEAKED DUE TO CONTAINER DAMAGE, COLLECT LIQUID WITH ABSORBENT MATERIAL AND DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL PESTICIDE DISPOSAL REGULATIONS.**

**PESTICIDE DISPOSAL: PESTICIDE WASTES ARE TOXIC. IMPROPER DISPOSAL OF EXCESS PESTICIDE SPRAY MIXTURE OR RINSE 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: METAL CONTAINERS - TRIPLE RINSE (OR EQUIVALENT), THEN OFFER FOR RECYCLING OR RECONDITIONING, OR PUNCTURE AND DISPOSE OF IN A SANITARY LANDFILL, OR BY OTHER PROCEDURES APPROVED BY STATE AND LOCAL AUTHORITIES. PLASTIC CONTAINERS - TRIPLE RINSE (OR EQUIVALENT), THEN OFFER FOR RECYCLING OR RECONDITIONING, OR PUNCTURE AND DISPOSE OF IN A SANITARY LANDFILL OR INCINERATOR, OR, IF ALLOWED BY STATE AND LOCAL AUTHORITIES, BY BURNING. IF BURNED, STAY OUT OF SMOKE.**

**MANUFACTURED BY:  
GREAT WESTERN CHEMICAL CO.**



Corporate Office:  
808 SW 15th Avenue  
Portland, OR 97205  
(503)228-2600

BATCH NO.:

# ALAS - 478

**ACID-ANIONIC SANITIZER AND CLEANER  
FOR USE ON ALL HARD NONPOROUS SURFACES**

**ACTIVE INGREDIENTS:**

PHOSPHORIC ACID.....	30.00%
DODECYLBENZENE SULFONIC ACID.....	25.60%
INERT INGREDIENTS.....	44.40%
TOTAL INGREDIENTS.....	100.00%

**DANGER  
KEEP OUT OF REACH OF CHILDREN  
FOR INDUSTRIAL USE ONLY**

EPA REG. NO. 33003-5  
EPA EST. NO. 33003-0R-1

**STATEMENT OF PRACTICE**

**EYES: IMMEDIATELY FLUSH EYES WITH PLentiful WATER, LIFTING THE UPPER AND LOWER LID IMMEDIATELY.**

**SKIN: IN CASE OF CONTACT, IMMEDIATELY WASH WITH PLentiful RUNNING WATER FOR AT LEAST 15 MINUTES. REMOVE SHOES. WASH THOROUGHLY BEFORE REUSE. CALL A PHYSICIAN.**

**IF SWALLOWED: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.**

**NOTE TO PHYSICIAN: PROBABLY MUCOSAL DYSFUNCTION. MEASURES AGAINST CIRCULATORY SYSTEM MAY BE NEEDED.**

SEE ADDITIONAL PRACTICES

**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABEL. ALAS-478 IS ACCEPTED BY THE USDA FOR USE IN FEDERALLY-INSPECTED MEAT, POULTRY, SHELL EGG GRADING AND EGG PRODUCTION.**

**ALAS-478 is an excellent liquid acid anionic cleaner and sanitizer. It is effective against gram positive and gram negative bacteria (Staphylococcus aureus, Pseudomonas aeruginosa and Escherichia coli) at one fluid ounce of ALAS-478 per 10 gallons of water (200 ppm active anionic sanitizer) on stainless steel, painted steel, plastic, and tile surfaces. ALAS-478 is effective against Listeria monocytogenes at one fl. oz. per 10 gallons of water on stainless steel, plastic, and painted steel surfaces. For tile or similar surfaces, one fl. oz. of ALAS-478 per 5 gallons of water (400 ppm active anionic sanitizer) is required.**

**ALAS-478 passes the A.O.A.C. Germicidal and Detergent Sanitizing Tests for food contact surface sanitizers at a concentration of 1 fl. oz. ALAS-478 per 10 gallons of water.**

**GENERAL CLEANING INSTRUCTIONS**  
**FOAM CLEANING:** Use 1 to 2 quarts of ALAS-478 per each 50 gallon foam charge of warm (100-110 degree F.) water. Allow the foam a contact time of 5 minutes, then rinse thoroughly with potable water.

**MANUAL CLEANING:** Add 1 to 2 oz. of ALAS-478 per each gallon of warm (100-110 degree F.) water. Scrub or brush on thoroughly to clean all surfaces, then rinse with potable water.

**SANITIZING INSTRUCTIONS**  
**DAIRY, ICE CREAM AND CHEESE PLANT SANITIZING:** For tank trucks, holding tanks, vats and plant equipment, use 1 oz. of ALAS-478 per each 10 gallons of water (200 ppm active anionic sanitizer) applied by spray or brush after a thorough cleaning process and potable water rinse. Allow a sanitizer contact time of at least 2 minutes, then drain thoroughly and air dry.

To eliminate Listeria monocytogenes, use 1 oz. of ALAS-478 per each 5 gallons of water (400 ppm active anionic sanitizer) applied by spray or brush after a thorough cleaning process and potable water rinse. Allow a sanitizer contact time of at least 2 minutes, then drain thoroughly and air dry.

**BACTERIOPHAGE CONTROL, CHEESE PLANTS:** After a thorough cleaning and rinse with potable water, sanitize all cheese equipment with an ALAS-478 solution containing 1 oz. of ALAS-478 per each 10 gallons of water (200 ppm active anionic sanitizer). Allow a two-minute sanitizer contact time, then drain the solution from the equipment. Using the appropriate equipment, wet spray to cover all surfaces with an ALAS-478 solution containing 1 oz. of ALAS-478 per each 5 gallons of water (400 ppm active anionic sanitizer). After all surfaces are covered, close the rooms and allow to stand overnight.

**ACIDIFIED RINSE, CIP SANITIZING, DAIRY PLANTS:** Following a thorough cleaning procedure and final rinse with potable water, prepare a 1-oz. of ALAS-478 per each 10 gallons of water (200 ppm active anionic sanitizer) solution and pump it through the lines for at least 2 minutes. Do not circulate. Drain the sanitizer solution from the lines allowing thorough drainage.

**RESTAURANT AND INSTITUTIONAL ESTABLISHMENT SANITIZING**

1. Scrape/pre-wash plates, utensils, cups, glasses whenever possible.
2. Wash all items with good detergent.
3. Rinse thoroughly with potable water.
4. Sanitize in an ALAS-478 solution containing 1 oz. of ALAS-478 per each 10 gallons of water (200 ppm active anionic sanitizer). Immerse all items for at least 2 minutes or for a contact time specified by the local governing sanitizing code.
5. Place all sanitized items on a rack or drainboard to air dry.

**FOR USE IN DAIRY FARM SANITIZING**  
**BULK MILK COOLING TANKS:** Prior to filling the tank with milk, sanitize the tank with a 1-oz. of ALAS-478 per each 10 gallons of water (200 ppm active anionic sanitizer) solution by brush or spray method. Allow a sanitizer contact time of at least 2 minutes, then drain thoroughly and air dry.

**DAIRY FARM UTENSILS:** Prior to milking, sanitize the utensils with an ALAS-478 solution (1 oz. per each 10 gallons water) by a rinse, spray, immersion, or brush method. Allow a 2-minute sanitizer contact time, then drain thoroughly and air dry.

**INFLATIONS:** Brush inflations after milking with a warm (100-120 degree F.) ALAS-478 solution containing 1 oz. of ALAS-478 per each 10 gallons of water (200 ppm active anionic sanitizer), using a good inflation brush. Rinse thoroughly with potable water and store as directed by sanitarians or service personnel. Prior to milking, sanitize with an ALAS-478 solution, 1 oz. per 10 gallons of water (200 ppm active anionic sanitizer). Allow a contact time of 2 minutes, then drain thoroughly and air dry.

**BEVERAGES:** CIP LIQUID Preparation per 10 ppm solution the line to Sanitarians from the PRE-VEND direct and use 1 ppm solution conta thoro GLAS SANI thoro with use 1 ppm solution meth of at drain

**DOT SI**

**CORROSIVE LIQUIDS, ACID (PHOSPHORIC ACID/DIOXIDE)**

FOR INFORMATION ON THIS PESTICIDE PRODUCT (INCLUDING HEALTH CONCERNS, MEDICAL EMERGENCIES, OR PESTICIDE INCIDENTS), CALL THE NATIONAL PESTICIDE TELECOMMUNICATIONS NETWORK AT 1-800-858-7378.