9/28/2011



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

SEP 28 2011

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Michael Harvey EnviroTech 500 Winmore Way Modesto, CA 95358

Subject: CLEARAID<sub>TM</sub> SCP EPA Registration No.: 63838-8 Application Date: 09/06/2011 Receipt Date: 09/12/2011

Dear Mr. Harvey:

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with conditions.

#### **Proposed Amendment**

• Addition of use in "Water Based Metalworking and Cutting Fluid"

#### Conditions

Revise the label as follows:

1) Revise the Precautionary Statements to read:

"Harmful if absorbed through skin or swallowed or inhaled. Avoid contact with eyes, skin, or clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, and using the toilet."

- 2) Revise the first sentence of the Environmental Hazards to read: "This pesticide is toxic to fish, aquatic invertebrates, and clams" as per the RED.
- 3) Delete the second sentence of the Water Based Metalworking and Cutting Fluids. The term "safe" is a misleading and false claim.
- 4) As per Mandatory Labeling, PR Notice 2000-5, revise the following:
  - a. Delete "should" in the second sentence of the Pesticide Storage and state "must."
  - b. Revise the third sentence in the Pesticide Storage to read: "In case of spills, absorb with sawdust or sand and dispose of in a sanitary landfill."

- c. In the first or second sentence in each site in the direction for use, revise the sentences instructing the customer to clean prior to applying the product to remove the word "should" and have these sentences read in the following manner: "prior to its use [for maximum effectiveness]..., clean/remove [bacterial slime/heavy growths of algae/other deposits] in the systems."
- d. Revise the third sentence of the Industrial Air Washing Systems section to read: "Use an initial slug dose of 3.33-5.55 fluid ounces of Clearaid ScP per 1000 gallons of water."
- e. Delete "should" and state "must" in the 5<sup>th</sup> and 6<sup>th</sup> sentences of the Decorative/Ornamental Water Systems section.

#### **General Comments**

A stamped label with conditions is enclosed for your records. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at <u>campbell-mcfarlane.jacqueline@epa.gov</u> or Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at <u>carl.jaclyn@epa.gov</u>.

When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely, Allr K

Jacqueline McFarlane
 Product Manager (34)
 Regulatory Management Branch II
 Antimicrobials Division (7510P)

Please read instructions on reven	se before complet, form			Form	Apped,	, OMB No. 2070-0	060, Approval expires 5-31-98	
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4. Company/Product (Name)	Clearaid SCP		PM# X None Restr					
5. Name and Address of App Enviro Tech Chemical Servic 500 Winmoore Way Modesto, CA 95358		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg No.						
Check if this is a new a	ddress		Produc	t Name				
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Submission to add a new clai Contact Person: Michael Har								
			Section III					
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*Certification must be submitted	Unit Packaging wt.	No. per container	Package wt		No. per containe		aper ther (Specify)	
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MICHAEL HARVEY	<u> </u>	REG rtification				09-581-9576 ex	t. 104 . Date Application	
I certify that the statements I l I acknowledge that any knowin both under applicable law	nave made on this form and	l all attachme				ete. ccc	Roceived CCCC	
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Michael Harvey	Sept	September 6, 2011						

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

White - EPA File Copy (Original) Yellow - Applicant Copy

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500 Winmoore Wa Modesto, Ca 95358 209-581-9576 Fax 209-581-9653

September 6, 2011

Document Processing Desk (Amend) Office of Pesticide Programs (7504P) U.S. EPA 1200 Pennsylvania Ave NW Washington, D.C. 20460-0001

Re: EPA #63838-8

Dear Sir or Madam;

This letter shall accompany several copies of our revised label and EPA form 8570-1. We are adding the claim for use in 'Water Based Metalworking and Cutting Fluids' as an antimicrobial preservative in these fluids. This claim is common to many antimicrobials and several that are based on this active ingredient. Therefore, since it is a non-public health claim and it already exists on at least one other registered EPA label and no data is required to be reviewed, we believe this is a Code A-302 submission and no fee is required.

Please do not hesitate to call if you have any questions.

Respectfully,

, VAN

Mike Harvey Regulatory Affairs Ext. 1104

Enclosed: 5 copies of revised label Form 8570-1



## CLEARAID. SCP

#### ACTIVE INGREDIENT:

Poly [oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride]	INERT INGREDIENTS.	TOTAL	
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## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

and the second se	
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 further treatment advice.
If on Skin	-Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes. -Call a poison control center or doctor for further treatment advice.
If Swallowed	-Call 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.
If Inhaled	<ul> <li>-Move person to fresh air.</li> <li>-If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>-Call a poison control center or doctor for further treatment advice.</li> </ul>
	HOTLINE NUMBER
Have the p	Have the product container or label with vou when calling a Poison Control Center or doctor or going for treatment.

# IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY, CALL: 800-424-9300

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS PRECAUTIONARY STATEMENTS CAUTION:

Avoid contact with eyes, skin or clothing. Harmful if swallowed. Avoid breathing vapors. Wash thoroughly with soap and water after handling.

requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharging. 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 contaiming this product into lakes, streams, ponds or estuaries, oceans or other waters unless in accordance with the This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent MENTAL HAZARDS: Regional Office of the EPA

## STORAGE AND DISPOSAL

PESTICIDE STORAGE: Do not stack more than four (4) drums high. Leaking or damaged drums should be placed in over-pack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility

materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Clean container promptly after emptying. Offer for recycling if available. Triple rines as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related CONTAINER DISPOSAL: Nonrefillable container. Do not use this container to hold materials other than pesticides or dilute procedure two more times.

## DIRECTIONS FOR USE

hot baths, and decorative fountains and ponds. It is used to control algae, bacteria, and fungi in recirculating Clearaid SCP is used to control the growth of algae in swimming pools, heated swimming pools, exterior whirlpools, It is a violation of Federal law to use this product in a manner inconsistent with its labeling. commercial and industrial cooling water towers and as a preservative for agueous metalworking fluids

### COOLING WATER TOWERS

Prior to using Clearaid SCP in cooling water towers, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 0.9-2.2 fluid ounces of Clearaid SCP per 1000 gallons of water to provide 8-20 ppm Clearaid SCP, based on the total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug additions of 0.2-2.2 fluid ounces of Clearaid SCP per 1000 gallons of water (2-20 ppm) every 2-5 days or as needed. The frequency of addition depends upon the relative amount of bleed-off and the severity of the microbiological problem. Slug additions should be made in the cooling water tower sump. INDUSTRIAL AIR WASHING SYSTEMS

Clearaid SCP is used to control bacteria in industrial air washing systems that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 3.33-5.55 fluid ounces of Clearaid SCP per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 2.25-5.55 fluid ounces of Clearaid SCP per 1000 gallons of water should be employed every 1-5 days, or as needed. The frequency of addition depends upon the relative amount of bleed-off and severity of the bacterial problem. Slug additions may be made to the sump or to the water

# collection trays of the air wash system. SWIMMING POOLS, HEATED SWIMMING POOLS, EXTERIOR WHIRLPOOLS, AND HOT BATHS

For maximum effectiveness of Clearaid SCP in swimming pools, heated swimming pools, exterior whirlpools, and hot baths, those with heavy growths of algae should be cleaned prior to using Clearaid SCP. For pools having just visible ligae growth, add an initial dose of 11-17 fluid ounces of Clearaid SCP per 10,000 gallons of water and remove of Clearaid SCP per 10,000 gallons of water. To maintain pools free of visible algae growth, subsequent additions of 2-4 fluid ounces of Clearaid SCP per 10,000 gallons of water should be made every 5-7 days after the initial treatment. Uniform distribution of Clearaid SCP throughout the water in the pool is necessary for maximum effectiveness. ettled algae debris by cleaning. For treatment of a freshly cleaned and filled pool, add initially 6-11 fluid ounces

Clearaid SCP is compatible with those chemicals normally used to treat pools and is effective at both acid and alkaline pH. Clearaid SCP can be used in pools treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix Clearaid SCP with concentrated dry or liquid chlorine products. DECORATIVE/ORNAMENTAL WATER SYSTEMS

Clearaid SCP is used to control the growth of algae in fresh or recycled water features, ponds and lined reservoirs for Systems with just-visible algae growth require an initial dose of 1.0-2.0 fluid ounces of Clearaid SCP per 1000 gallons of water in the system. To treat a freshly cleaned and filled system, add 0.5-1.5 fluid ounces of Clearaid per 1000 gallons of water. Maintenance dosages of 0.2-0.5 fluid ounces of Clearaid SCP per 1000 gallons of water should be added as needed every 5-7 days, or on a continuous basis for larger systems. Additions of Clearaid SCP should be made at a point to ensure uniform distribution throughout the system. Clearaid SCP may be used in systems treated with chlorine chemicals and may reduce the amount of those chemicals normally required, but do not mix Clearaid non-potable uses. Systems containing heavy growths of algae should be manually cleaned prior to treatment. SCP with concentrated dry or liquid chlorine products.

### PAPER MANUFACTURE

Clearaid SCP is added at a rate of 25-250 ppm based on the total weight of the starch and water. The treatment rate necessary to retard spoilage of the starch will vary with the extent of contamination of the make-up water and the Pulp, Paper, and Paperboard Mills: This product is only for use in non-food applications, such as Brown Paper Sheet for Corrugated Board, Kraft Paper, newsprint and similar paper/paperboard not intended for food contact Clearaid SCP will retard microbial growth that causes degradation of cooked starch used in paper manufacture. SASI mills.

## ength of storage. WATER BASED METALWORKING AND CUTTING FLUIDS

contain anionic detergents/surfactants. For the preservation of aquecus cutting fluids or emulsions add this product at the rate of 0.01-0.1 % by volume to the volume of diluted cutting or metal/volum fluid. It may be necessary to retreat the cutting fluid every 2-4 weeks. The treatment amount and frequency may be adjucted in each situation by using phosphates, nitrates and similar formulas. Do not use with insoluble or straight oils or with fluids or products that May be used for the inhibition of bacterial degradation of aqueous solutions or emulsions employed as lubricants or coolants in the machining and processing of metals. This product is safe to use with fluids based on amines, borates, bacteriological testing procedures to confirm efficacy

Manufactured by:

with COMMENTS. in EPA Letter Dated: ENVIRO TECH CHEMICAL SERVICE & CEPTED SEP 2.8 Modesto, CA 95358 USA 500 Winmoore Way 209-581-9576

22 2222 2

EPA Est. No. 63838-CA-01 EPA Reg. No. 63838-8 Item 041x- V3

Fungicide, and Rodenticide Act as Under the Federal Insecticide, umended, for the pesticide, recristared under Enx n. . ......

63838-8 Net Contents:

515

Ibs/kgs