

AUG 31 1995

Vinings Industries, Inc.
 3950 Cumberland Parkway
 Atlanta, GA 30339

Attention: R.V. Hinton

Subject: Tetrament TR
 EPA Registration No. 9386-36
 Amendment Dated July 19, 1995

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to change the label to category II based on data already on file, is acceptable, provided that you make the labeling change listed below before you release the product for shipment bearing the amended labeling.

1. Revise your "Environmental Hazard Statement to read:

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 Systems (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewage systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

2. Please note that the toxicology data you referenced to support the change in signal word are currently under review in our reregistration section. You are reminded that additional changes may apply based on the results their findings.

CONCURRENCES

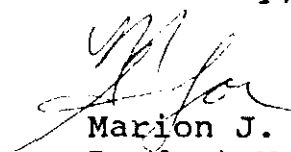
SYMBOL								
SURNAME								
DATE								

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A stamped copy of the labeling is enclosed for your records. Submit one (1) copy of the final printed label prior to release of the product for shipment.

If you have any questions concerning this letter, please contact Martha Terry at (703) 305-6982.

Sincerely,



Marion J. Johnson, Jr.
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

Enclosure

DIRECTIONS FOR USE:

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

RECIRCULATING COOLING WATER SYSTEMS: FOR CONTROL OF ALGAE, FUNGI, AND SLIME FORMING BACTERIA:

Dosages for industrial recirculating cooling water systems will depend upon the conditions of the system prior to treatment initiation. Systems which are heavily contaminated should be cleaned first. Apply TETRAMET™ TR to the cleaned system or when growth is first noticed according to the following schedule.

INITIAL DOSAGE:

Apply 1.80 to 3.60 ounces of TETRAMET™ TR per each 2000 gallons of water in the system. This dosage may be as a continuous treatment or applied once, twice or three times weekly, or as required to control the growth of slime forming organisms.

SUBSEQUENT DOSAGE:

When microbial control is evident, add 0.36 to 1.80 ounces of TETRAMET™ TR per 2000 gallons of water in the system as a continuous treatment daily or every 3 days or as required to maintain control.

Net Contents: 200 pounds

TETRAMET™ TR

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

Active Ingredient:	
Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione	97 %
Inert Ingredients	3 %
TOTAL	100 %

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

- If Swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.
- If In Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.
- If On Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists.

EPA REG. No. 9386-36

EPA EST. No.9386-GA-1

MANUFACTURED BY
VININGS INDUSTRIES, INC.
MARIETTA, GEORGIA 30062

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 31 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
9386-36

DESCRIPTION:

TETRAMET™ TR is a nearly odorless, dustless, white tablet. It is registered for use as an antimicrobial in recirculating cooling water systems operations.

COMPOSITION:

Active ingredient:	Tetrahydro-3,5-dimethyl-2H-1,3,5,-thiadiazine-2-thione-	97 %
Inert ingredient:		3. %
	TOTAL	100. %

TYPICAL PROPERTIES:

Appearance:	White crystalline tablet	Density:	73 lb/ft ³
Melting Point:	221°F	Solubility:	Water- 0.12%- 0.70%
Odor:	Mild Sulfide Odor		

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9386-36

DIRECTIONS FOR USE:

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

RECIRCULATING COOLING WATER SYSTEMS: FOR CONTROL OF ALGAE,

FUNGI, AND SLIME FORMING BACTERIA: Dosages for industrial recirculating cooling water systems will depend upon the conditions of the system prior to treatment initiation. Systems which are heavily contaminated should be cleaned first. Apply TETRAMET™ TR to the cleaned system or when growth is first noticed according to the following schedule.

INITIAL DOSE: Apply 50 to 100 grams of TETRAMET™ TR per each 2000 gallons of water in the system. This dosage may be as a continuous treatment or applied once, twice or three times weekly, or as required to control the growth of slime forming organisms.

SUBSEQUENT DOSAGE: When microbial control is evident, add 10 to 50 grams of TETRAMET™ TR per 2000 gallons of water in the system as a continuous treatment daily or every 3 days or as required to maintain control.

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TETRAMET™-TR
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EFFICACY:

The following information is intended only to indicate the broad spectrum activity of the product. This information must not be interpreted as having any relevance to the use pattern recommended, effective dosages, activity against specific microorganisms, or any other implications of effectiveness.

Laboratory testing has shown TETRAMET™ TR effective against the following bacteria at the ppm indicated:

<u>BACTERIA</u>	<u>PPM</u>
<i>Bacillus cereus</i>	100 - 110
<i>Pseudomonas fluorescens</i>	80 - 90
<i>Desulfovibrio desulfuricans</i>	5 - 10

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with COMMENTS
in EPA Letter Dated:

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Under the Fungicide, Insecticide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
9386-36

HANDLING PROCEDURES:

STABILITY: Avoid contact with strong acids and oxidizers. CS₂ and/or H₂ may be formed with acids, flammable by-products with oxidizers. See Material Safety Data Sheet.

TECHNICAL ASSISTANCE:

Our technical staff is available to assist in the application of Vinings' products. You may request assistance through your sales representative or by contacting Vinings Industries at 800-347-1542.

STATEMENT OF PRACTICAL TREATMENT:

- If Swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.
- If In Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.
- If On Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS:
HAZARD TO HUMANS & DOMESTIC ANIMALS

Warning. May be fatal if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reusing.

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ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the 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 and disposal.

STORAGE: Protect from temperatures in excess of 140°F. Keep container closed when not in use. If contents are spilled or leaked due to container damage, collect and dispose of in accordance with local, state and federal disposal regulations.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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 directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Plastic Containers: Triple rinse (or equivalent). 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

SHIPPING POINT: PACKAGING:

Marietta, Georgia

200 lb fiber drums

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