U.S. ENVIRONMENTAL PROTECTION AGENCY	EPA REGISTRATION NO. 9566-25	DATE OF ISSUANCE
OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, L.C. 20460	TERM OF ISSUANCE	42 JUN 1985
NOTICE OF PESTICIDE: REGISTRATION	NAME OF PESTICIDE PROD	UCT
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	M <u>010</u> -24	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)	)	
E Clance (Lemosa) Company 2555 Clance (and Parkway #200 Atlanta, CA = 30339	ר	
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submitted to and accepted by the Registration Divisio product always refer to the above U.S. EPA registration On the basis of information furnished by the registran the Federal Insecticide, Fungicide, and Rodenticide	on number. ht, the above named pesticide is here	
A copy of the labeling accepted in connection with th		turned herewith.
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Act is not to be construed as giving the registrant a r by others.	right to exclusive use of the name of counters in accordance conductor for registration contained for the Adendy re submit such data.	on nerequetration
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#### f. Revise the entire Environmental Hazard statement to reads

#### Environmental Hazards

This pesticide is toxic to fish. Do not discharge efficient containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NFDES permit. Do not discharge effluent containing this product to sever systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the Environmental Protection Agency.

g. Add the marine restriction statement to page 1 section C of the Technical Bulletin (ail field drilling fluid section) and page 2 section D (oil field water treatement).

It should read:

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Do not apply in marine and/or estuarine oil fields.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

John H. Lee

Product Mapager (31) Disinfectants Branch Registration Division (TS-767C)

RD/DIS:JOB:91164:Lee:RD:85/27:Kendrick&Co:898-1270:6/3/85:Del:6/7/85:DKD REVISED:JOB-91170:Lee:6/4/85:Del.6/11/85:EK

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ACCEPTED with COMMENTS In EPA Letter Dated: 9386-25 JUN 1 2 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the posticide registered under E

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DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes severe eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful is swallowed. Avoid contamination of food.

# STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

# PHYSICAL OR CHEMICAL HAZARDS

# DO NOT USE, SPILL, POUR OR STORE NEAR OPEN FLAME.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into lakes, streams, ponds or public waters unless in accordance with NPDES Permit. For guidelines contact your regional office of the Environmental Protection Agency.

# STORAGE AND DISPOSAL DO NOT CONTAMINATE WATER, FOOD, OR FEED

BY STORAGE OR DISPOSAL STORAGE: Protect from freezing and temperatures in excess of 140° F. Keep container closed when not in use. If contents are spilled or leaked due to container damage.

tainer closed when not in use. If contents are spilled or leaked due to container damage, collect liquid with absorbant material and dispose of in accordance with local, state and federal pesticide disposal regulations.

**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 Evironmental 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. Hiastic 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

> 9.7 lbs. per gallon VININGS CHEMICAL COMPANY ATLANTA, GEORGIA 30339



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## DIRECTIONS FOR USE :

## IT IS A VIOLATION OF FEDERAL LAW TO USE THE PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Vinings Chemical Company markets DMTT-24 solely as a technical grade organic chemical product for formulating use only. Since each formulator has its own specific procedure and desired concentration in compounding pesticide products, no specific concentration recommendations can be given.

Suggested use sites include: Pulp and Paper Mills, Industrial Recirculating Cooling Water Systems, Oil Field Drilling Fluids, Oil Field Water Treatment and Solution Preservation.

Each formulator is responsible for providing data to the EPA in order to support the registration for his own products befree re-promoted.

9.7 lbs/gal.

## VININGS CHEMICAL COMPANY ATLANTA, GEORGIA

ACCEPTED with COMMENTS in EPA Letter Dated: 1

JUN 1 2 1985

Under the Federal Insecticide. Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. Na.

ACCEPTED with COMMENTS in EPA Lotter Dated

JUN 1 2 1985

## DMTT-24 TECHNICAL GRADE

Under the Federal Insecticide, Fungueile, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2386-25

DMTI-24 is a 24% solution of technical grade 3,5-D for formulating use only. Vinings markets DMTI-24 solely as an industrial technical grade organic product and as such, formulators are responsible for providing data to support the registration(s) of their own product(s).

#### CUMPOSITION:

Active ingredient: Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione: 24% 76% 100%

### TYPICAL PHYSICAL PROPERTIES:

Physical form:	Liquid	Color:	Straw
Specific Gravity:	1.161 <b>9</b> 25%C	Solubility:	Complete at use
Flash Point:	Over 200°F(TOC)	Density:	Concentration
pH:	13.4		9.7 lbs/Gal

#### DIRECTIONS FOR USE:

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

Since each formulator has his own specific procedure and desired concentration in compounding his pesticidal product, no specific concentration recommendation can be given. It should be understood, too, that each formulator using DMT1-24 must provide data to support the registration for his product before sales are promoted.

Concentration of this material may be reduced by dilution with water.

#### SUGGESTED END USE SITES:

- (A) PULP AND PAPER MILL: SLIME FORMING BACIERIA: Use 5 to 20 fluid ounces of DMII-24, as received, per ton of paper produced. Add DMII-24 directly to the system on a continuous or intermittent basis.
- (B) <u>RECIRCULATING COOLING TOWER WATER SYSTEMS: ALGAE, FUNGI AND SLIME-FORMING</u> <u>BACTERIA:</u> Use 0.5 to 6.5 fluid ounces of DMIT-24, as received, per 1000 gallons of water in the system. Add DMIT-24 to the cleaned system once, twice or three times weekly.
- (C) <u>OILFIELD DRILLING FLUIDS: SLIME-FORMING AND/OR SPOILAGE BACTERIA</u>: Use 0.73 lb/bog of DMTI-24 as received. Add DMIT-24 to maintain desired concentration as fluid volume increases due to well depth.

DMTT-24 TECHNICAL GRADE Page: 2

#### ACCEPTED with COMMENTS in EPA Letter Dated

JUN 1 2 1985

Under the Federal Insecticide, Fungacide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2386-25

- (D) <u>OILFIELD WATER TREATMENT: SLIME-FORMING AND/OR SPOILAGE BACTERIA</u>: Use 0.3 to 2.1 gallons of DMTI-24, as received, per 1000 gallons of total volume in the system. Add DMTI-24 to the system on a daily or weekly basis.
- (E) <u>SOLUTION PRESERVATION: FUNGI AND BACTERIA</u>: Use 0.04 to 0.11% of DMIT-24, as received, in clay slurries, adhesives, coatings and high viscosity suspensions. Add DMIT-24 on a continuous or slug basis.

#### TECHNICAL ASSISTANCE:

The service of our engineers is available at any time, upon request, to assist in solving problems pertaining to use of Vinings' products. Information concerning this service is available from your regular sales representative or may be obtained by writing to Vinings Chemical Company, Atlanta, Georgia 30339.

#### STORAGE AND DISPOSAL:

#### DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

SIORAGE: Protect from freezing and temperatures in excess of 140°F. Keep container 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 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.

CONNAINER DISPOSAL: Metal Containers-Triple rinse (or equivalent). Then offer for recycling or reconditiong, 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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### PRECAUTIONARY STATEMENTS:

#### HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes severe eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

DMTT-24 TECHNICAL DATA Page:3

#### STATEMENT OF PRACTICAL TREATMENT:

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

#### ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into lakes, streams, ponds or public waters unless in accordance with NPDES permit. For guidelines contact your regional office of the Environmental Protection Agency.

#### FOOD AND DRUG REGULATIONS:

The ingredients in DMIT-24 are cleared by the United States Food and Drug Administration for use in the manufacture of pulp and paper to be used for food packaging in accordance with 21 CFR 176.300.

#### SHIPPING POINT:

PACKAGING

Marietts, GA

55 gallon drums Bulk

ACCEPTED with COMMENTS In EPA Letter Dated:

JUN 1 2 1985

Under the Federal Incerticide. Function and Rodenticule Act as amended, for the pestiride reginue and under EPA Reg. So

VININGS CHEMICAL COMPANY 3950 Cumberland Parkway Atlanta, GA 30339



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