

Front Part of Label

EPA REG. NO. \_\_\_\_\_

ESP Est. No. 11469-IL-01

For Soybeans and other legumes

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

LIQUID MOLY - THI CONCENTRATE

MAR 3 1983

Molybdenum seed treatment  
with Thiram Seed Protectant

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registration EPA Reg. No.

11469-4

ACTIVE INGREDIENT:

Thiram (Tetramethylthiuram disulfide) . . . . . 23.05%

INERT INGREDIENTS . . . . . 76.95%

Total 100.00%

Contains Molybdenum 7.67% derived from Sodium Molybdate

KEEP OUT OF REACH  
OF CHILDREN  
CAUTION



PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: MAY IRRITATE EYES, NOSE, THROAT,  
AND SKIN. HARMFUL IF SWALLOWED. Avoid contact  
with skin, eyes, and clothing. Wash thoroughly  
after handling.

STATEMENT OF PRACTICAL TREATMENT: In case  
of contact, flush skin or eyes with plenty of  
water; for eyes, get medical attention.

NOTICE: Avoid handling this product or treated  
seeds with bare hands. Do not use treated seed  
for food, feed or oil purposes.

NOTICE: Consumption of alcoholic beverages  
increase the possibility of harm.

Avoid contamination of feed and food. DO NOT  
USE TREATED SEED FOR FOOD, FEED, OR OIL PURPOSES.

Manufactured by NORTH AMERICAN PLANT BREEDERS  
RP Inoculant Laboratories, Princeton, IL 61356  
Net Contents 5 U.S. Gallons

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## LIQUID MOLY-THI CONCENTRATE

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its label.

### STORAGE AND DISPOSAL

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

STORAGE: Avoid exposure to excessive heat or freezing temperatures.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill or by incineration if permitted by State and local authorities.

Liquid Moly-Thi Concentrate is a formulation particularly adapted for commercial pre-treatment of seed to control seed and seedling disease organisms which occur in the soil or which are carried on medium to poor quality seed. Seedling diseases which may be controlled by Thiram are Pod and Stem Blight (Diaporthe phaseolorum), Purple Seed Stain (Ceriospora kikuchii), and damping off organisms such as Phythium spp. and Fusarium spp.

### HOW TO APPLY

#### STIR WELL BEFORE USING

Dilute Liquid Moly-Thi Concentrate 1 to 1 with water (for example, 5 gal water to 5 gal Liquid Moly-Thi Concentrate). Place water in mixing tank first, add dye (5 fl oz/10 gal final mix), and then add Liquid Moly-Thi Concentrate.

Apply diluted Concentrate at a rate of 4 fl oz per bushel of soybean seed or at a rate of 12 fl oz per 100 lbs of alfalfa, clover, or other small seeded legume seed. Use normal slurry or "Mist-O-Matic" type treater. Make sure material is well mixed before use.

All treated seed must be colored.

Do not use treated seed for food, feed, or oil purposes.

NOTICE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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USE PRECAUTION

When using formulations that do not contain dye, to comply with 21 CFR Chapter 1, Section 2.25, all grain seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

LABEL TREATED SEED "this seed treated with Thiram fungicide.  
Do not Use for Food, Feed, or Oil Purposes."

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on the label.

LIMITED WARRANTY AND  
LIMITATION OF REMEDY\*

NAPB warrants that this product complies with the description set out on the package, subject to reasonable tolerances. THE FOREGOING EXPRESS WARRANTY EXCLUDES AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS. For any breach of the foregoing limited warranty, ALL REMEDIES ARE LIMITED TO A RETURN OF THE PURCHASE PRICE OF THE PRODUCT and consequential damages cannot be recovered.

\*These Conditions of Sale are subject to any applicable contrary governmental restrictions or law.

Prepared in U.S.A. by  
RP Inoculant Laboratories \* Princeton, IL 61356



RP and LIQUID MOLY - THI CONCENTRATE are trademarks of North American Plant Breeders.

<p style="text-align: center;"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  OFFICE OF PESTICIDES PROGRAMS  REGISTRATION DIVISION (411-567)  WASHINGTON, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION  <input type="checkbox"/> REREGISTRATION  <i>(Under the Federal Insecticide, Fungicide,  and Rodenticide Act, as amended.)</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE MAR 3 1983
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

161 88833  
18 1

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

☐ ATTACHMENT IS APPLICABLE


SIGNATURE OF APPROVING OFFICIAL	DATE
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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.

  
Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosure