



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

56212-5

Date of Issuance:

4/9/20

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

DMX-7 MOLD INHIBITOR

Ms. Rebecca Mannion
Agent
Thomas Technologies
45058 Corte Rosa
Temecula, CA 92592

Note: Changes in labeling 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 EPA registration number.

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

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Shaja B. Joyner, Product Manager 20
Fungicide-Herbicide Branch
Registration Division 7505P

Date:

4/9/20

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 56212-5.”
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 04/06/2020

If you have any questions, please contact Eleanor Thornton by phone at 703-305-6799, or via email at Thornton.eleanor@epa.gov.

Enclosure

Note to Reviewer: [] indicate optional text. () indicate interchangeable text.

DMX-7

MOLD INHIBITOR

FOR THE INHIBITION OF MOISTURE MIGRATION AND MOLD IN GRAINS

Active Ingredient:	By Wt.
Propionic Acid.....	48.0%
Other Ingredients:	52.0%
TOTAL	100.0%

One gal. of product contains approx. 9.4 lbs propionic acid

KEEP OUT OF REACH OF CHILDREN

CAUTION

[See side (back) (below) panel for additional precautions.]

Net Weight: _____ lbs.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

Caution. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

FIRST AID

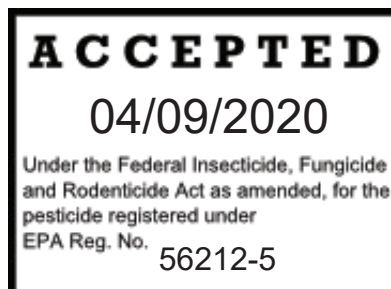
If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

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 treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposal of equipment washwaters or rinsate.



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STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, food and feed. Store in original container and out of reach of children, preferably in a locked storage area. Handle and open container in such a manner as to prevent spillage. If the container leaks or product is spilled, carefully sweep the material into a pile. Refer to precautionary statement on label for hazards associated with the handling of this material. Do not walk through spilled material. If spill occurs, keep unauthorized people away.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

DIRECTIONS FOR USE

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

May be used on listed grain intended for use as food or feed. Do not use on grain intended for use as seed or for matting purposes.

Do not store treated grain in the same area with untreated grain or forage.

Determine moisture content of freshly harvested grain and treat within 4 hours of harvest.

Apply at rate specified below depending on moisture content and type or length of storage.

Do not treat in the rain. Allow rain to soak into the pile and test for moisture content before continuing treatment.

FOR THE INHIBITION OF MOISTURE MIGRATION AND MOLD IN GRAINS:

Thoroughly mix DMX-7 Mold Inhibitor and grain by spraying DMX-7 Mold Inhibitor on grain in auger during movement into storage. If spray failure occurs, immediately stop auger to assure grain will be treated. Establish auger throughput and set flowmeter to apply proper rate of DMX-7 Mold Inhibitor.

APPLY THIS PRODUCT ONLY AT THE SPECIFIED RATES.

Flush out application and handling equipment with water after DMX-7 Mold Inhibitor application is complete.

WEATHERPROOF STORAGE OF GRAINS:

Follow directions as stated above. Protect grain from outside moisture in metal or wooden bins, converted cribs, Quonset huts, or other roofed structures. Waterproof floor.

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USE THE TREATMENT RATES AS GIVEN BELOW:

Labeled rates of DMX-7 Mold Inhibitor per ton of corn, sorghum, wheat, oats, or barley in covered storage.

Moisture Content of Grain, Percent by Weight		
14%	16%	18%
2 lbs or 27 fl. oz.	3 lbs or 41 fl. oz.	4 lbs or 54 fl. oz.

1 gallon = 128 fl. oz.

Will inhibit mold growth for approximately 2 to 4 weeks, depending upon humidity, air temperature and air temperature fluctuations within the specified storage facilities. The shorter period of protections will apply during periods of high humidity, high temperature and/or wide temperature fluctuation.

WARRANTY:

1. The manufacture guarantees and warrants (a) that the active ingredient content and the total net contents are as stated within lawful limits, and (b) that the directions are based upon responsible experts evaluation of the individual ingredients of the material herein.
2. The manufacturer neither makes nor authorizes any agent or representative to make any other warranties, including warranties of fitness for a particular purpose or merchantability, guarantee or representation expressed or implied concerning this material, timing and method of application, weather and crop condition, and other influencing factors are beyond control of the manufacturer so this product is sold only on the basis that buyer assumes all risks of use or handling which result in loss or damage and which are beyond manufacturer's control. No claim of any kind, whether or not based on negligence, shall be in greater amount than the purchase price of the material in respect of which such claim is made, in no event shall manufacturer or seller be liable for special, indirect, or consequential damages resulting from the use or handling of the material.
3. No modification of this warranty and disclaimer is authorized, except by specific reference to them in writing by an employee of the manufacturer.

EPA Reg. No. 56212-5

EPA Est. No. _____

[Manufactured for:]
THOMAS TECHNOLOGIES
45058 CORTE ROSA
TEMECULA, CA 92592