



Seed Treatment

*This product contains Metalaxyl and Tebuconazole, the same active ingredients as Dyna-Shield® Foothold™, with the added protection of Imidacloprid.

EARLY SEASON PROTECTION OF SEEDLINGS AGAINST INSECT INJURY AND SOILBORNE DISEASES FOR BARLEY AND WHEAT.

ACTIVE INGREDIENT:

lmidacloprid:		
1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine		
Metalaxyl: N-(2,6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester Tebuconazole:	^/ \	>
N-(2.6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester		0.607%
Tehuconazole:		7.000.70
Alpha-[2-4(chlorophenyl)ethyl]-alpha-(1,1-dimethyl-ethyl)-1H-1	2.4 triazolo 1 othanal	0.4550/
Aipiia-[2-4(Giilolopiieliyi)eliiyi]-aipiia-(T, I-uliileliiyi-eliiyi)-Tin-(, z, q -inazule- j-e illallul	
OTHER INGREDIENTS:	\	
		TOTAL 100.000%
		101112 100100070

Contains:

1.00 pound Imidacloprid per gallon (120.0 grams per liter).

0.05 pound Metalaxyl per gallon (6.4 grams per liter).

0.04 pound Tebuconazole per gallon (4.8 grams per/liter).

KEEP OUT OF REACH OF CHILDREN CAUTION / PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS.

FIRST AID		
If swallowed:	Call a poison control center or doctor immediately for treatment advice.	
	Do not induce vomiting unless told to do so by the poison control center or doctor.	
	Do not give any liquid to the person.	
	Do not give anything by mouth to an unconscious person.	
If in eyes:	Hold eye open and rinse slowly and gently with water for 15 to 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.	
lf on skin	Take off contaminated clothing.	
or clothing:	Rinse skin immediately with plenty of water for 15 to 20 minutes.	
	Call a poison control center or doctor for treatment advice.	
If inhaled:	Move person to fresh air.	
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by	
	mouth-to-mouth, if possible.	
	Call a poison control center or doctor for further treatment advice.	

NET CONTENTS 1 GAL. (3.79L) EPA REG. NO. 34704-1046 EPA EST. NO. 34704-MS-002

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION / PRECAUCIÓN

Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid breathing vapor or spray mist.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance selection chart.

Applicators and other handlers must wear:

- · Long-sleeved shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride (PVC), viton). Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users Should:

- · Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds and aquatic invertebrates. For terrestrial uses, 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 when disposing of equipment washwaters. Exposed treated seeds may be hazardous to birds. Cover or incorporate spilled treated seeds.

Groundwater Advisory: Metalaxyl is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

Exception: If the seed is treated with the product and the treated seed is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material,
- · Shoes plus socks, and
- Protective eyewear.

ROTATIONAL CROPS

Treated areas may be replanted with any crop specified on an imidacloprid label, or any crop for which a tolerance exists for the active ingredient, as soon as practical following the last application. The following plant-back intervals must be observed for listed crops:

ROTATIONAL PLANT-BACK INTERVALS*

IMMEDIATE	Cucurbits	Pepinos	Sunflower	30-DAY
PLANT-BACK	Eggplant	Pepper Pepper	Tomatillo	PLANT-BACK
Artichoke	Flax	(including bell, chili,	Tomato	Cereals, including:
Barley	Ground cherry	cooking, pimento &	Triticale	buckwheat
Borage	Leaf petiole	sweet)	Turnip Greens	millet
Brassica (cole)	vegetables	Popcorn	Veg. Root and Tuber	rice
leafy vegetables	Leafy vegetable	Potato	Watercress	
Canola	Legume vegetable	Rapeseed	Wheat	
Cilantro	(succulent or	Rye		
Corn, Field	dried, except	Safflower		
Corn, Sweet	soybean)	Sorghum		
Cotton	Mustard Seed	Soybean		
Crambe	Oats	Strawberry		
Cranberry	Okra	Sugarbeet		

^{*} Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed.

NOTIFICATION of the crop rotational restriction must be conveyed to the grower by appropriate seed tag labeling or bag printing on all seed units.

SEED TREATMENT

This product is a combination of Imidacloprid insecticide and the systemic fungicides Metalaxyl and Tebuconazole. This product aids in the control or suppression of the following insects, seed, seedling and soilborne diseases of Barley and Wheat.

CROP	INSECT / DISEASE CONTROL	RATE
Barley	Insect Control: Early season protection of seedlings against injury by Aphids	3.4 to 5.0 fluid
	(including Bird cherry-oat, English grain, Greenbug, and Russian wheat aphid)	ounces per 100
	and Wireworms.	pounds of seed
	Disease Control: Early season disease control of <i>Pythium</i> damping-off and	
	Covered smut, Loose smut, Barley stripe (suppression), Early season	
	Rhizoctonia root rot, Early season common root rot, Early season Fusarium	
	foot rot, Early season suppression of powdery mildew and Early season	
	suppression of barley leaf rust.	
Wheat	Insect Control: Early season protection of seedlings against injury by Aphids	
	(including Bird cherry-oat, English grain, Greenbug, and Russian wheat aphid),	
	Wireworms and Hessian fly.	
	Disease Control: Early season disease control of <i>Pythium</i> damping-off, Stinking	
	smut, Flag smut, Loose smut, Early season <i>Septoria</i> disease complex, Early	
	season <i>Rhizoctonia</i> root rot, Early season common root rot, Early season	
	Fusarium foot rot, Early season suppression of powdery mildew and early	
	season suppression of wheat leaf rust.	

APPLICATION DIRECTIONS: Apply prior to planting as a slurry treatment. This product is to be used in liquid or slurry treaters. Mix thoroughly before use or use entire container at one time. **Ensure thorough coverage.** Pre-test all tank mixes to determine physical compatibility between formulations. Observe all cautions and limitations on labeling of all products used in mixtures. **RESTRICTIONS:** Do not graze or feed livestock on treated areas for 45 days after planting.

SEED LABELING

Seed commercially treated with Dyna-Shield Foothold Extra Seed Treatment must be labeled in compliance with all the requirements of the Federal Seed Act.

^{*} For all other crops not listed on an imidacloprid label, or for crops for which no tolerance for the active ingredient has been established, there is a 12-month plant-back interval.

In addition, all bags containing treated seed must be labeled or tagged with the following information:

The rotational crop restrictions as listed on this label.

"This seed has been treated with Foothold Extra which contains imidacloprid, metalaxyl & tebuconazole."

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

"Store away from feeds and other foodstuffs."

"Do not allow children, pets or livestock to have access to treated seeds."

"Wear long-sleeved shirt, long pants and chemical-resistant gloves when handling treated seed."

"Dispose of all excess treated seed and seed packaging by burial away from bodies of water."

"Dispose of seed packaging in accordance with local requirements."

"Do not graze or feed livestock on treated areas for 45 days after planting."

Treated bags must include the "Environmental Hazards" statement as it appears on this label:

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds and aquatic invertebrates. For terrestrial uses, 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 when disposing of equipment washwaters. Exposed treated seeds may be hazardous to birds. Cover or incorporate spilled treated seeds.

Groundwater Advisory: Metalaxyl is known to leach through soil into groundwater under certain conditions as a result of agricultural use.

Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

If this product is undyed, the purchaser of this product is responsible for ensuring that all seed treated with this product are adequately dyed with a suitable color to prevent its accidental use as a food for man or feed for animals. Refer to 21 CFR, Part 2.25. Any dye added to treated seed must be cleared for use under 40 CFR, Part 180.1001.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry location. Do not store in direct hot sunlight. Do not store above 90°F for prolonged periods of time. After prolonged storage in intense cold, allow product to return to approximately 75°F before using.

PESTICIDE DISPOSAL: This pesticide's wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be completely used 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.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact The Agricultural Container Recycling Council (ACRC) at www.acrecycle.org. If not recycled, then 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.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

For packages up to 5 gallons: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or 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.

For packages greater than 5 gallons and less than 56 gallons: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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. Turn the container over onto its other 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 procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or 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.

For packages greater than 56 gallons: To clean the container before final disposal, empty the remaining contents from this

Storage & Disposal cont'd.:

container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

For refillable containers: Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC - 1-800-424-9300.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS PRODUCT IS SOLD "AS IS," AND LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SEND WRITTEN NOTICE OF ITS CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

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