



## Talstar® 0.073% plus Fertilizer – LC

For use by individuals/firms licensed or registered by the State to apply pesticide products. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the Pest Control Regulatory Agency for your State prior to use of the product. For use to control Ants (including Imported Fire Ants), Mole Crickets and other insect pests on lawns.

Active Ingredient	BY WT.
Bifenthrin:*	0.073%
Other Ingredients:	99.927%
	100.000%

\*Cis isomers 97% minimum, trans isomers 3% maximum.  
U.S. Patent No. 4,238,505

Talstar® is a registered trademark of FMC Corporation

### Keep Out of Reach of Children

## CAUTION

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

EPA REG. NO. 279-3223-34704

EPA EST. NO. 84156-CAN-2 (Lot begins 2)	EPA EST. NO. 41124-OH-1 (Lot begins O)
EPA EST. NO. 41124-WI-1 (Lot begins W)	EPA EST. NO. 49991-TX-1 (Lot begins TX-1)
EPA EST. NO. 57131-WI-1 (Lot begins EC)	EPA EST. NO. 49991-TX-2 (Lot begins TX-2)
EPA EST. NO. 75527-PA-12 (Lot begins FS)	EPA EST. NO. 82757-MA-2 (Lot begins H)
EPA EST. NO. 82757-FL-1 (Lot begins S)	EPA EST. NO. 82757-OH-1 (Lot begins MF)
EPA EST. NO. 35497-OR-1 (Lot begins MAS)	

NET WEIGHT 50 LBS. (22.68 KG)

A0214

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

### ENVIRONMENTAL HAZARDS

This Pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

### FIRST AID

<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For information regarding the use of this product CALL: 1-866-944-8565.

**NOTE TO PHYSICIAN:** This product is pyrethroid. If large amounts have been ingested, milk, cream and other digestible fats and oils may increase absorption and so should be avoided.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: Cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Call: CHEMTREC -1-800-424-9300.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Paper and plastic bags: Non-refillable. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling, if available, or dispose of empty bag in a sanitary landfill or by incineration, or by burning. Do not burn unless allowed by state or local authorities. If burned, stay out of smoke.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run-off.

Do not make applications during rain.

Do not apply more than 550 pounds of Signature Talstar 0.073% plus Fertilizer-LC per acre per year.

Not for use on golf courses, sod farms, nurseries, commercial greenhouses or grass grown for seed.

### LAWN AND PERIMETER APPLICATIONS

**Perimeter Application:** Apply to ground area 6 to 10 feet wide around and adjacent to the structure using an application rate of 3.13 to 6.25 pounds per 1,000 square feet.

**Grass Application:** Broadcast Signature Talstar 0.073% plus Fertilizer-LC with suitable application equipment to ensure uniform coverage over the treatment area. Apply 3.13 to 6.25 pounds per 1,000 square feet to control the following pests.

Annual Bluegrass Weevils (Hyperodes)	Chinch Bugs	Mealybugs
Ants <sup>3</sup>	Cutworms	Millipedes <sup>3</sup>
Amyworms	Deer Ticks <sup>1,3</sup>	Mole Crickets <sup>3</sup>
Billbugs	Fleas <sup>3</sup>	Sod Webworms
Black Turfgrass Ataenius	Imported Fire Ants <sup>2,3</sup>	Ticks <sup>3</sup>
Centipedes <sup>3</sup>	Leafhoppers	

### Comments

<sup>1</sup> Deer ticks (*Ixodes* sp.) have a complicated life cycle that ranges over a two year period and involves four life stages. Applications should be made in mid to late spring to control larvae and nymphs that reside in the soil and leaf litter.

<sup>2</sup> Imported Fire Ants: Control will be optimized by combining broadcast applications that will control foraging workers and newly mated fly-in queens with mound treatments (using Talstar GC Flowable) that will control existing colonies.

<sup>3</sup> The higher application rate may be required to control Ants, Centipedes, Fleas, Imported Fire Ants, Millipedes, Mole Crickets & Ticks (including Deer Ticks).

**In New York State, this product may NOT be applied to any grass or turf area within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).**

**In New York State, do make a single repeat application of Signature Talstar 0.073% plus Fertilizer-LC if there are signs of renewed insect activity, but not sooner than two weeks after the first application.**

### 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.

### FERTILIZER GUARANTEED ANALYSIS

ACCEPTED  
FOR REGISTRATION

April 11, 2018

Classified for  
“RESTRICTED USE”  
in New York State  
under 6NYCRR Part 326

New York State Department  
of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration

Doc id: 556428

### For Florida:

**FLORIDA APPLICATIONS:** For use on athletic turf in FL, we recommend you follow SL191, "Recommendations for N, P, K & Mg for Golf Course and Athletic Field Fertilization Based on Mehlich I Extractant", available on the internet at <http://edis.ifas.ufl.edu/SS404> or "Best Management Practices for the Enhancement of Environmental Quality on Florida Golf Courses" at <http://www.flaes.org/pdf/gltbmp07.pdf>

**FLORIDA APPLICATIONS:** For commercial application to urban turf or lawns in FL, we recommend you follow the Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries, available on the internet at [http://www.flaes.org/pdf/BMP\\_Book\\_final.pdf](http://www.flaes.org/pdf/BMP_Book_final.pdf).

Product No.

F1548

### GENERAL APPLICATION GUIDELINES

Rate	lbs. Product per 1,000 sq ft	lbs. Nitrogen per 1,000 sq ft	lbs. bifenthrin A.I. per acre
Low	3.13	0	0.10
High	6.25	0	0.20



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P.O. BOX 1286, GREELEY, CO 80632-1286

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