

INSECTICIDE

IMIDASTAR® 2L T&O

FOR FOLIAR AND SYSTEMIC INSECT CONTROL.



ImidaStar® 2L T&O systemic insecticide provides long-lasting control on a broad spectrum of insect pests in turfgrass, landscape ornamentals, listed fruit and nut trees, and interior plantscapes. Control is achieved through interruption of the target pest feeding process.

PRODUCT FEATURES

- Broad-spectrum systemic insecticide.
- Preventative control of all major grub species with long residual.
- Wide application window.

LABELED USES

- Turfgrass
- Ornamentals
- Listed fruit and nut trees
- Interior plantscapes

ACTIVE INGREDIENT

21.4% imidacloprid

IRAC GROUP

4

FORMULATION

Liquid

CHEMICAL FAMILY

Neonicotinoid

COMPARE TO

Merit®

MODE OF ACTION

Binds to nicotinic acetylcholine receptors causing over stimulation and disruption of nerve transmissions

RESTRICTED USE

No

SIGNAL WORD

Caution

PACKAGING

4 x 1 gal

EPA REG NUMBER

42750-115

See label for complete application guidelines and restrictions.

IMIDASTAR® 2L T&O

LONG-TERM PROTECTION IN A CONVENIENT LIQUID FORMULATION.

APPLICATION INFORMATION

TURFGRASS

ImidaStar® 2L T&O is for control of insect pests on turfgrass in residential lawns, business and office complexes, shopping complexes, multi-family residential complexes, golf courses, airports, cemeteries, parks, playgrounds, and athletic fields. Imidastar 2L T&O delivers long residual control allowing for a wide application window, however, best control is achieved when applications precede egg hatch. Sufficient irrigation or rainfall is required to move the active ingredient through the thatch and to the soil.

DO NOT apply when infested turfgrass areas are waterlogged or soil beneath turf is saturated with water. These conditions prevent thorough and consistent distribution. Best results are achieved when rainfall or irrigation after application will penetrate vertically in the soil column carrying the active ingredient into the zone where insects are normally located.

Restriction

DO NOT exceed a total of 1.6 pints application (0.4 lb of active ingredient) per acre, per year.

ORNAMENTALS

ImidaStar 2L T&O can be applied to ornamental plants in commercial and residential landscapes and interior plantscapes. ImidaStar 2L T&O is a systemic insecticide that is transported within the plant system from the roots to upper foliage. Product must be applied into a growing area of the plant that allows absorption of the active ingredient. Adding soluble nitrogen-type fertilizers to the spray solution, when appropriate, can promote the uptake of the active ingredient.

Application can be made by foliar application or soil applications including soil injection, drenches, and broadcast sprays. Foliar applications offer locally systemic activity against insect pests. The systemic translocation of active ingredient will be slower when applied to woody plants with soil applications. This delay can take 60 days or longer depending on species and size of plant. To offset this, make applications before anticipated pest infestation.

Restriction

DO NOT exceed a maximum application rate of a total 1.6 pints (0.4 lb of active ingredient) per acre, per year.

TURF PESTS CONTROLLED

Northern & Southern masked chafers	Japanese beetle	Black turfgrass atatenius
Asiatic garden beetle	Oriental beetle	European crane fly
Green June beetle	Billbugs	Mole crickets
May or June beetle	Annual bluegrass weevil	

ORNAMENTAL PESTS CONTROLLED

Adelgids	Japanese beetles	Planthoppers	Treehoppers
Aphids	Lace bugs	Psyllids	Weevils
Honeylocust Plant Bug	Leaf beetles	Sawfly larvae	Whiteflies
Diptera	Leafhoppers	Scales	
Froghopper	Leafminers	Spittlebugs	
Galls	Mealybugs	Thrips (suppression)	



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