

ACCEPTED

July 18, 2023

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

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

Doc id: 588149



**Control
Solutions Inc.**

A member of the ADAMA Group

**Control Solutions Inc.
5903 Genoa Red Bluff
Pasadena, Texas, 77507
(800) 242-5562**

**Quali-Pro Imidacloprid 2F Turf &
Ornamental Insecticide
EPA Reg. No. 53883-514**

**For control of Spotted Lanternfly
(*Lycorma delicatula*)**

Expires: November 1, 2028

PRODUCT BULLETIN

**FOR DISTRIBUTION AND USE ONLY IN THE STATES OF CONNECTICUT,
DELAWARE, MARYLAND, NEW YORK, NEW JERSEY, PENNSYLVANIA, VIRGINIA,
WEST VIRGINIA, NORTH CAROLINA, OHIO, KENTUCKY, RHODE ISLAND,
MICHIGAN, INDIANA, AND MASSACHUSETTS**

FIFRA Section 2(ee) Recommendation: This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by the EPA. It is a violation of federal law to use this product in a manner inconsistent with its label. **This product bulletin must be in the possession of the user at the time of application of the product.** All applicable directions, restrictions and precautions on the EPA registered label are to be followed.

APPLICATIONS

SOIL INJECTION* AND SOIL DRENCH APPLICATIONS IN AND AROUND THE PERIMETER OF INDUSTRIAL AND COMMERCIAL BUILDINGS AND RESIDENTIAL AREAS, AND STATE, NATIONAL AND PRIVATE WOODED AND FORESTED AREAS

*No Soil injection Applications Allowed in Nassau or Suffolk Counties of New York.

PEST	CROP/RATE	APPLICATION INSTRUCTIONS	REMARKS
Spotted Lanternfly (<i>Lycorma delicatula</i>)	TREES: Use the following rates as a function of tree Diameter at Breast Height (D.B.H.): Apply 0.1 to 0.4 fl. oz. (3 to 12 mL, 0.0016 to 0.0063 lb ai.) per inch of trunk diameter (D.B.H.)	SOIL INJECTION: Grid System: Space holes in a grid pattern on 2.5 foot centers extending to the drip line of the tree. Circle System: Apply in holes evenly spaced in circles (use more	Use enough water to mix the product and inject an equal amount of solution in each hole. Use low pressure and sufficient solution for distribution of the liquid into the treatment area. Keep the treated area moist for 7 to 10 days.

	<p>RESTRICTION: Do not exceed a total of 1.6 pt (0.4 lb ai.) /A per year. Diameter at Breast Height (D.B.H.) = is measured at 4.5 feet from the ground.</p>	<p>than one circle dependent upon the size of the tree) beneath the drip line of the tree extending in from that line.</p> <p>Basal System: Space injection holes evenly around the base of the tree trunk no more than 6 to 12 inches out from the base.</p> <p>Soil Drench: Apply uniformly as a drench around the base of the tree in not less than 10 gallons of water per 1000 square feet. Direct application to the root area. Remove plastic or any other barrier that will stop solution from reaching the root zone.</p>	<p>Do not use less than 4 holes per tree.</p>
	<p>SHRUBS: 0.1 to 0.2 fl. oz. (3 to 6 mL, 0.0016 to 0.0031 lb ai.) per foot of shrub height</p>	<p>Soil Injection: Apply at the specified dosage to each plant.</p> <p>Soil Drench: Apply uniformly as a drench around the base of the tree in not less than 10 gallons of water per 1000 square feet. Direct application to the root area. Remove plastic or any other barrier that will stop solution from reaching the root zone.</p>	<p>Use enough water to mix the product and inject an equal amount of solution in each hole. Use low pressure and sufficient solution for distribution of the liquid into the treatment area. Keep the treated area moist for 7 to 10 days.</p> <p>Do not use less than 4 holes per shrub.</p>
	<p>FLOWERS AND GROWDCOVERS 0.46 to 0.6 fl. oz. (14 to 17 mL, 0.0072 to 0.0094 lb ai.) per 1,000 sq. ft.</p>	<p>Apply as a broadcast treatment before or after planting, prior to bloom or after all flower petals have fallen off for established plants. Mix into soil. On established plants, irrigate thoroughly after application.</p>	