

BULL-STRONG

In-Furrow Protection Against Corn Rootworm

Liquid Fertilizer Compatible Liquid Formulation with Nematode Suppression

Reliable, Early-season Control of Corn Rootworm, Nematode Suppression and Other Seed Corn Attacking Pests

Duro™ LQ Insecticide delivers two trusted active ingredients—bifenthrin and abamectin in one convenient, easy-to-use liquid formulation. This combination provides broad spectrum below-ground insect control which includes corn rootworm, white grubs and wireworms plus nematode suppression. Designed for corn growers who need dependable, cost-effective at-plant protection, Duro LQ helps build stronger stands and higher yield potential right from the start.

Active Ingredients & Formulation

- EC formulation containing 2.45 lbs a.i.s/gal
- Bifenthrin (Group 3A): 25.4% — broad-spectrum insecticide
- Abamectin (Group 6): 4.26% — insecticide, nematicide & miticide; naturally derived from Streptomyces

Registered Crops

Field Corn (grain and silage), Corn (grown for seed), and Popcorn

Corn, Field (Grain and Silage), Field Corn Grown for Seed, Popcorn At-Plant Use

Labeled Pests	Single Recommended Application Rate ¹		
	fl oz/1000 row ft	fl oz/A	lb ai/A
Corn Rootworm Larvae (Northern, Western, Southern) Corn Nematodes (early season protection) White Grub / Wireworm / Seed Corn Maggot / Seed Corn Beetle / Grape Colaspis	0.55 – 0.69	9.6 – 12.0	0.16 – 0.2 lbs bifenthrin 0.027 – 0.033 lbs abamectin

¹Rates based on 30" row spacing

Key Features & Benefits

- Proven, dependable protection against corn rootworm and nematodes
- Compatible with starter fertilizer, micronutrients, and other at-plant inputs; can be mixed directly into liquid fertilizer.
- Flexible and compatible with all registered herbicide programs including preemergence and postemergence herbicides.
- Can be mixed directly in fertilizer tanks.
- Convenient rate in an easy-to-handle package
- The only soil insecticide currently commercially available to corn growers containing both abamectin and bifenthrin

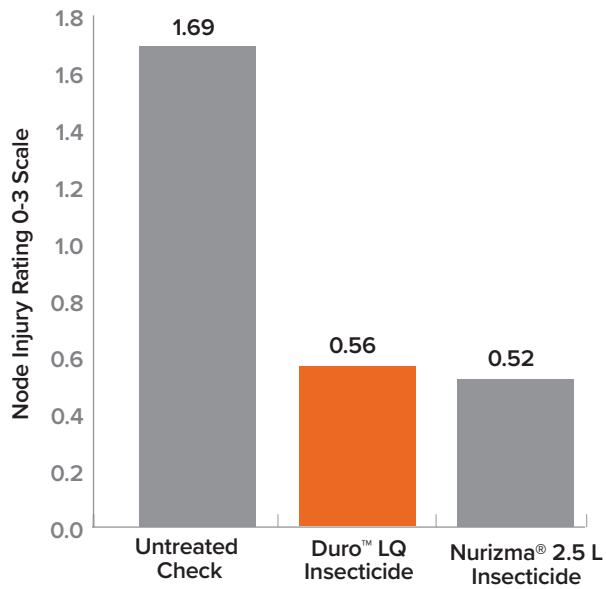
Use Recommendations

- Application rate depends on field history, scouting, and expected pest pressure
- Use maximum labeled rate in a continuous corn rotation or where CRW pressure is high.
- For best early-season nematode pest suppression, apply at the maximum rate

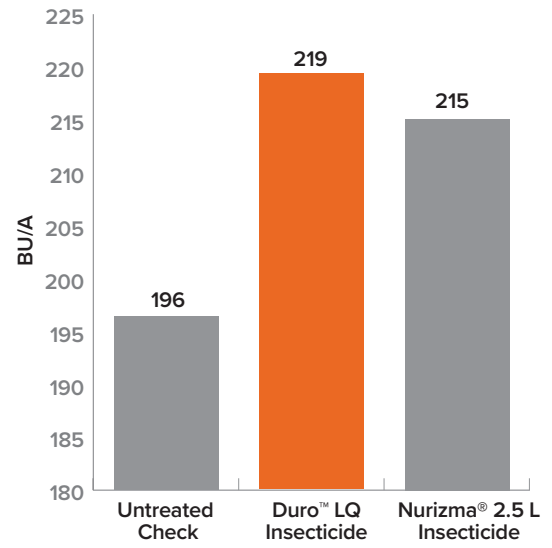
Maximum Use Rates

- 0.2 lbs bifenthrin/A per calendar year for at-plant applications
- 0.3 lbs bifenthrin/A per calendar year across all applications
- 0.033 lbs abamectin/A per calendar year (soil + in-furrow + seed treatments)

2yr Mean Node Injury n=11
2024-25

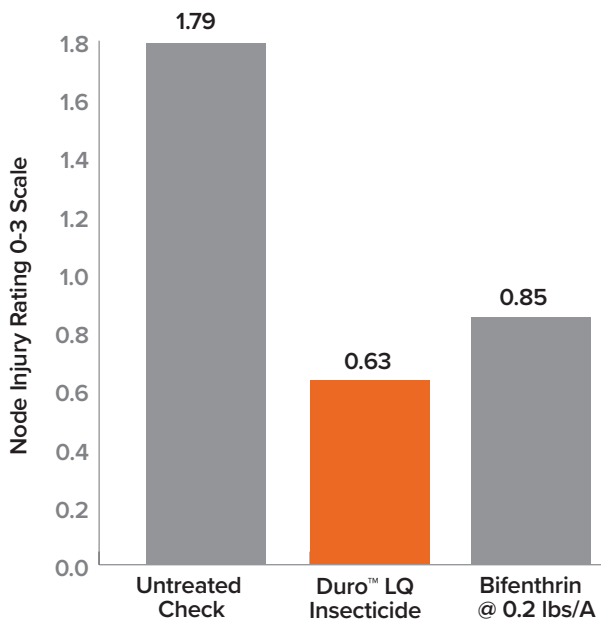


Yield in High CRW Pressure* Trials: N=7
2025



*Node Injury in untreated check = 17

3yr Mean Node Injury N=12
2020, 2023-24



3yr Mean Yield N=12
2020, 2023-24

