

MOVENTO® HL: A NOVEL NEMATICIDE/INSECTICIDE

Movento® HL gives you more than just insect control. The novel two-way movement of Movento HL offers potato growers a revolutionary tool for managing a broad range of pests including suppression of nematodes.

HOW MOVENTO HL WORKS

Movento HL provides protection from nematodes through convenient in-season applications. When sprayed on the leaf surface, Movento HL penetrates the leaf cuticle where it becomes fully mobile within the plant. Movento HL moves from the leaves to the roots. After being exposed to Movento HL, the development of juvenile-stage nematodes is arrested, thereby reducing populations and lessening the chance nematodes will affect tuber quality.

FEATURES

- Two-way movement allows for in-season foliar application.
- Inhibits juvenile development of nematodes.
- · Favorable safety and toxicological profile.
- Not Restricted Use Signal Word: Caution.
- Controls other foliar pests such as aphids and potato psyllids, and suppresses mites and wireworms.

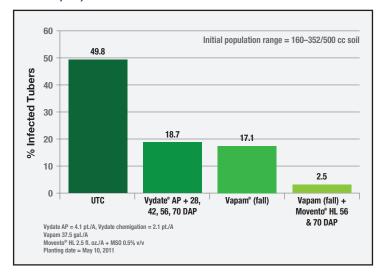
BENEFITS

- Improves potato yield and quality.
- Convenient in-season tool to augment nematode management programs.
- Fits well into an effective integrated pest management (IPM) system.

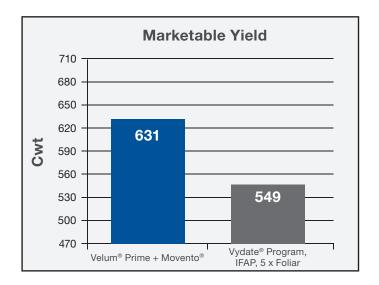
APPLICATION AND TIMING FOR MOST EFFECTIVE USE

- Make two applications of Movento HL, applying the first treatment just prior to row closure. Follow 2–3 weeks later with a second application.
- Always include a high-quality penetrating surfactant to facilitate plant leaf uptake and two-way movement; use of Methylated Seed Oil (MSO), MSO blend or nonionic surfactant is recommended.
- Avoid use of stickers or products that contain stickers as they will reduce the penetration of Movento HL into the leaves and, thus, product effectiveness.
- Application rate for Movento HL: 2.5 fl. oz./A.
- Application methods: ground (15 gpa), air (5 gpa).
- Number of applications per season: 2.

POTATO – NEMATODE DAMAGE – COLUMBIA ROOT KNOT RESEARCH TRIAL CONDUCTED BY SAAD HAFEZ, PARMA, ID, 2011



RESEARCH TRIAL CONDUCTED BY MIKE HUBBARD, CONNELL, WA, 2015



MOVENTO® HL & VELUM® PRIME



IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.



