



Bayer CropScience LP
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Emesto Silver (EPA Reg. No. 264-1123), Velum Prime (EPA Reg. No. 264-1078), and Luna Tranquility (EPA Reg. No. 264-1085)

Management of potato early dying and Verticillium wilt with programs of Emesto Silver, Velum Prime, and Luna Tranquility.

FIFRA 2(ee) Recommendation

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE(S) OF COLORADO, CONNECTICUT, DELAWARE, FLORIDA, GEORGIA, IOWA, IDAHO, ILLINOIS, INDIANA, KANSAS, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSOURI, MISSISSIPPI, MONTANA, NORTH CAROLINA, NORTH DAKOTA, NEBRASKA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NEVADA, OHIO, OKLAHOMA, OREGON, PENNSYLVANIA, RHODE ISLAND, UTAH, VIRGINIA, VERMONT, WASHINGTON, and WISCONSIN

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. This product bulletin should be in the possession of the user at the time of application of these products. All applicable directions, restrictions and precautions on the EPA registered labels are to be followed.

DIRECTIONS FOR USE

It is a violation of federal law to use these products in a manner inconsistent with labeling.

As part of an integrated approach to reducing yield losses in potato, Bayer recommends the following components to manage potato early dying and Verticillium wilt.

- **Emesto Silver** - applied as a seed piece treatment* (0.31 fl oz per 100 lbs of seed)
- **Velum Prime** - applied in furrow at plant* or in an early-season chemigation (6.5 to 6.84 fl oz/acre)
- **Luna Tranquility** - applied broadcast once or twice in the season as a foliar chemigation or spray (11.2 fl oz/acre)

Potato early dying and Verticillium wilt: Emesto Silver, Velum Prime, and Luna Tranquility each demonstrate significant suppressive effects on *Verticillium dahlia*, and on multiple contributing components of potato early dying. Combinations of these products have resulted in improved disease and nematode suppression. Velum Prime and Luna Tranquility have been shown to reduce *Verticillium dahlia* populations in stems and tubers, and have been shown to reduce overwintering soil populations and disease in subsequent plantings. No activity on bacteria would be expected from these treatments.

* Note: Emesto Silver and Velum Prime (in-furrow method) are not trade enabled in all key export markets. Recommended for use only on potatoes to be consumed in the US, Canada, and Mexico. All potato by-products must be used in the US, Canada, and Mexico.

Consult local University and extension experts for additional management tactics. Always follow all label directions.

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577.
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937).

*As with any crop-protection product, always read and follow label directions.
For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*