

# FIFRA 2(ee) Recommendation

## FOR DISTRIBUTION AND USE ONLY WITHIN THE STATES OF ARIZONA AND CALIFORNIA

## **VELUM® ONE**

EPA Reg. No. 264-1078

## For suppression of soilborne diseases in Leafy Greens (subgroup 4-16A)

**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 the product. All applicable directions, restrictions and precautions on the EPA registered label are to be followed.

### **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its label.

**Additional Soil Application Methods:** Make soil application to the crop row and incorporate into the crop soil profile (root zone).

- **Application:** Methods include spray band, shank, sprinkler, drip, or equivalent equipment to uniformly apply material to the soil.
- **Incorporation:** Material must be placed uniformly into the soil profile (root zone) by the following, but not limited to the following, mechanical equipment, rolling cultivator, power incorporator, planting equipment, cultivator/shaper with water placement (such as irrigation, sprinklers, drip, trickle, minisprinkler, or rainfall).

Note: For best results and crop safety, the product must be placed uniformly into the root zone by irrigation by mechanical incorporation.

### **LEAFY GREENS (Subgroup 4-16A)**

Amaranth, Chinese; amaranth, leafy; aster, Indian; blackjack; cat's whiskers; cham-chwi; cham-na-mul; chervil, fresh leaves; chipilin; chrysanthemum, garland; cilantro, fresh leaves; corn salad; cosmos; dandelion, leaves; danggwi, leaves; dillweed; dock; dol-nam-mul; ebolo; endive; escarole; fameflower; feather cockscomb; Good King Henry; huauzontle; jute, leaves; lettuce, bitter; lettuce, head; lettuce, leaf; orach; parsley, fresh leaves; plantain, buckhorn; primrose, English; purslane, garden; purslane, winter; radicchio; spinach; spinach, Malabar; spinach, New Zealand; spinach, tanier; Swiss chard; violet, Chinese, leaves; cultivars, varieties, and hybrids of these commodities.

Disease Suppression	Application Rate	Application Instructions
Fusarium wilt (Fusarium spp.)	3.2 to 6.84 fl oz/acre (0.104 – 0.222 lb/acre fluopyram)	Apply at the critical timings for disease suppression. Refer to University and/or extension guidelines for best application timings. Continue as needed on a 7- to 10-day interval. When disease pressure is severe, use the higher rates and/or shorter intervals.  Drip applications are effective for suppression of this disease. Use the high rate when applying via drip equipment.

Lettuce drop (Sclerotinia minor) (Sclerotinia sclerotiorum)	6.84 fl oz/acre (0.222 lb/acre fluopyram)	Apply at the critical timings for disease suppression. Refer to University and/or extension guidelines for best application timings. Continue as needed on a 7 to 10-day interval. Can be applied as a banded spray treatment for lettuce (limited by BBCH15 stage, 5 leaf stage).
Botrytis rot (Botrytis cinerea)  Late blight (Septoria apiicola)	6.84 fl oz/acre (0.222 lb/acre fluopyram)	Apply at the critical timings for disease suppression. Refer to University and/or extension guidelines for best application timings. Continue as needed on a 7- to 10-day interval.

#### **Restrictions:**

- Maximum single application rate: 6.84 fl oz/acre of VELUM ONE (0.222 lb/acre fluopyram)
- Maximum annual application rate: 13.7 fl oz of VELUM ONE per acre (0.445 lb/acre fluopyram) per year.
- Maximum number of applications per year: 2 (at 6.84 fl oz/acre of VELUM ONE)
- Minimum retreatment interval: 7 days
- Do not apply more than 0.446 lbs Fluopyram per acre per year, regardless of formulation or method of application (soil or foliar).
- Apply using ground or chemigation equipment.
- Can be applied the day of harvest (field use).
- For greenhouse uses, the PHI is 3 days.
- For banded application on lettuce, PHI is 20 days.
- To limit the potential for development of disease resistance to this fungicide class, **DO NOT** make more than 2 sequential applications of VELUM ONE or any Group 7-containing fungicide before rotating with a fungicide from a different Group.
- For soil application, to limit the potential for development of disease resistance to this chemical class, it is advised that the first foliar fungicide application after VELUM ONE should be a product from a different FRAC group.

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).

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