Supplemental Label





Elumin Fungicide

EPA Reg. No. 59639-211

ELUMIN FUNGICIDE FOR USE ON BRASSICA HEAD AND STEM GROUP 05-16 AND BRASSICA LEAFY GREENS (SUBGROUP 04-16B)

This supplemental label expires on March 22, 2025 and must not be used or distributed after this date.

DIRECTIONS FOR USE

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

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. READ THE LABEL AFFIXED TO THE CONTAINER FOR ELUMIN FUNGICIDE BEFORE APPLYING. USE OF ELUMIN FUNGICIDE ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR ELUMIN FUNGICIDE.

SPECIFIC REQUIREMENTS - All Crops

When to Apply: See crop-specific requirements. When applying as a foliar spray, apply in sufficient water to obtain thorough coverage. Chemigation is not advised when the primary disease is downy mildew or other foliar diseases.

Resistance Management: Elumin Fungicide must be used as part of an Integrated PestManagement (IPM) program.

Restrictions and Limitations

- The maximum Elumin Fungicide application rate is 8 fl oz per acre (0.25 lb ai/A) per application and 16 fl oz per acre (0.5 lb ai/A) per year.
- If noted in the CROP SPECIFIC REQUIREMENTS section, do not apply sequentially before
 rotating to a non-Group 22 fungicide that is registered for the same use and that is effective
 against the pathogens of concern.
- Do not make more than 2 applications of Elumin Fungicide per acre per year.
- Do not apply to greenhouse food crops.
- Do not apply this product when weather conditions favor spray drift from treated areas.
- When applying by air, observe drift management restrictions and precautions listed in the AERIAL APPLICATION section. Best control is achieved through ground application.

CROP SPECIFIC REQUIREMENTS

Brassica Head and Stem Vegetable (Crop Group 5-16)

Broccoli; Brussels sprouts; cabbage; cabbage, Chinese (napa); cauliflower; cultivars, varieties, and hybrids of thesecommodities

Diseases	Product Application Rate	Application Volume	Specific Use Instructions	Use Restrictions
	fl oz/A	gal/A		
Downy Mildew (Peronospora parasitica) Damping-off (Pythium spp.)	8 (0.25 lb ai/A)	Ground: 20 to 100 Aerial Minimum: 5	For downy mildew For downy mildew control, make foliar fungicide applications beginning when conditions are favorable for disease development and prior to disease onset, and continuing throughout the season. Follow application of Elumin Fungicide with a non- FRAC Group 22 fungicide at a 7-10 day interval before applying the second application of Elumin Fungicide. A spreader/penetrator adjuvant (nonionic or organosilicone) must be tankmixed must be added at the specified rates. Damping-off Apply as a soil drench or by drip irrigation at the time of planting/transplanting. A second application can be made through drip-irrigation a minimum of 7 days after the initial application.	 Do not apply within 2 days of harvest. Do not make more than 2 applications per year. Do not apply more than 16 fl oz (0.5 lb ai) of Elumin Fungicide per acre per year. Do not apply sequentially. Alternate with a non-FRAC Group 22 fungicide for resistance management. Do not apply Elumin Fungicide at intervals of less than 7 days.

Brassica Leafy Greens (Crop Subgroup 4-16B)

Arugula; broccoli, Chinese; broccoli raab; cabbage, abyssinian; cabbage, Chinese; bok choy; cabbage, seakale; collards; cress, garden; cress, upland; hanover salad; kale; maca, leaves; mizuna; mustard greens; radish, leaves; rape greens; rocket, wild; shepherd's purse; turnip greens; watercress; cultivars, varieties, and hybrids of these commodities

Diseases	Product Application Rate fl oz/A	Application Volume gal/A	Specific Use Instructions	Use Restrictions
Downy Mildew (Peronospora parasitica) Damping-off (Pythium spp.)	8 (0.25 lb ai/A)	Ground: 20 to 100 Aerial Minimum: 5	For downy mildew For downy mildew control, make foliar fungicide applications beginning when conditions are favorable for disease development and prior to disease onset, and continuing throughout the season. Follow application of Elumin Fungicide with a non-FRAC Group 22 fungicide at a 7-10 day interval before applying the second application of EluminFungicide. A spreader/penetrator adjuvant (nonionic or organosilicone) must be tankmixed must be added at the specified rates. Damping-off Apply as a soil drench or by drip irrigation at the time of planting/transplanting. A second application can be made through drip-irrigation a minimum of 7 days after the initial application.	 Do not apply within 2 days of harvest. Do not make more than 2 applications per year. Do not apply more than 16 fl oz (0.5 lb ai) of V-10208 4 SC Fungicide per acre per year. Do not apply sequentially. Alternate with a non-FRAC Group 22 fungicide for resistance management. Do not apply Elumin Fungicide at intervals of less than 7 days. For applications made to watercress, production fields must be drained of water at least 24 hours prior to application and water must not be reapplied to the field for a minimum of 24 hours following the application.

PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.

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Manufactured for: **Valent U.S.A. LLC** P.O. Box 5075 San Ramon CA 94583-0975

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