



Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709
(919) 549-2000

ALIETTE® WDG brand Fungicide

For Use on Hops for Downy Mildew Control

EPA Reg. No. 264-516

EPA SLN. No. OR-040018

24(c) Supplemental Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON

This label and the federal label for this product must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, and precautions on this supplemental label and the main EPA-registered label. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

THIS LABEL IS VALID UNTIL DECEMBER 31, 2010 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.

ALIETTE® WDG Fungicide

ACTIVE INGREDIENT: Aluminum tris (O-ethyl phosphonate)..... **80.0%**

INERT INGREDIENTS: **20.0%**

EPA Reg. No. 264-516

EPA Est. No. 264-MO-02

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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)

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic and estuarine invertebrates. Drift and runoff may be hazardous to aquatic and estuarine organisms in neighboring areas. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

**It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
Read entire label before using this product.**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves (made of any waterproof material, such as polyvinyl chloride, nitrile rubber, or butyl rubber), shoes plus socks, and protective eyewear.

SPECIFIC DIRECTIONS FOR USE

Crop/Site:	Hops
Target Pest:	Downy Mildew (<i>Pseudoperonospora humili</i>)
Rate:	2.5 to 5.0 lbs / Acre.
Dilution Rate:	Use sufficient water to insure complete coverage of foliage. Do not use less than 10 GPA for aerial application.
Method of Application:	Foliar spray.
When to Apply:	Apply ALIETTE® WDG as a foliar spray. When conditions are favorable for disease development (warm and humid), applications should be made as follows: (1) when shoots are 6-12 inches high; (2) after training when vines are 5-6 feet tall; (3) approximately three weeks after the second application; and (4) during bloom. Aerial application may result in reduced control due to lack of canopy penetration and coverage. It should only be used in situations where ground application is impossible.
Restrictions and Limitations:	Do not apply within 24 days of harvest (PHI = 24 Days). Do not apply more than 20 lbs/Acre per growing season. Do not feed hop refuse to animals.

Note: Bayer CropScience has determined that phytotoxicity from solubilized copper may occur if products containing copper are tank-mixed with ALIETTE® WDG or if unbuffered ALIETTE® WDG is applied to foliage with copper residues. Do not tank-mix with copper fungicides.

When applied prior to or after copper fungicides, the pH of ALIETTE® WDG should be raised to 6.0 or above with the addition of an alkaline buffer such as Potassium Carbonate (3 lbs Potassium Carbonate to 5 lbs ALIETTE® WDG) or DiAmmonium Phosphate (5 lbs DiAmmonium Phosphate to 5 lbs ALIETTE® WDG).

Adjuvants which enhance pesticide penetration may cause phytotoxicity when mixed with ALIETTE® WDG.

Mixing ALIETTE® WDG with surfactants or foliar fertilizers is not recommended. When ALIETTE® WDG is used in combination with any other pesticide, conduct a crop sensitivity test by spraying a few plants. Evaluate the sprayed plants 3-7 days after application for adverse effects.

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or

Visit our worldwide web site at www.bayercropscienceus.com

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).