

A Fungicide, Bactericide, Algaecide for Agricultural Uses

DANGER-PELIGRO

STRONG OXIDIZING AGENT KEEP OUT OF REACH OF CHILDREN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See side panel for additional precautionary statements and first aid.



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EPA Registration No. 81803-6 EPA Est. No. 70547-IL-001 EPA Est. No. 70253-CA-002

Net Contents	:		
265 gallons /	53 gallons	/ 30 gallons	/ 5 gallons
Batch No.:			

FIRST AID			
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice 		
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice. 		
If swallowed	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. 		
If inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice. 		

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Jet Harvest Solutions 24 hours at, 1-877-866-5773 for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

DANGER

Hazards to Humans and Domestic Animals Corrosive: Causes irreversible eye damage. May be fatal if swallowed or absorbed through skin. Causes skin burns or temporary discoloration on exposed skin. Do not breathe vapor. Do not get in eyes, on skin or on clothing. Wear protective eyewear such as goggles or face shield. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE): Applicators and handlers must wear coveralls over long-sleeved shirt, long pants, and chemical resistant footwear plus socks. When mixing and loading wear a chemical resistant apron. For over- head exposure wear chemical-resistant headgear. Wear protective eyewear (goggles, face shield, or safety glasses), and chemical resistant gloves. When cleaning equipment wear a chemical resistant apron. Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instruction exists for washables, use detergent and hot water

User Safety Recommendations: User should wash hands thoroughly with soap and water before eating, drinking or using tobacco or using the toilet. Users should remove clothing immediately if contaminated by pesticide. Wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards: This pesticide is toxic to birds and fish. Do not contaminate water when disposing of equipment washwaters or rinsate. Exposed treated seed may be hazardous to birds and other wildlife. Dispose of all excess treated seed and seed packaging by burial away from bodies of water.

This product is highly toxic to bees and other beneficial insects exposed to direct contact on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area. Do not apply this product or allow it to drift to crops where beneficials are part of an Integrated Pest Management strategy.

Physical or Chemical Hazards Corrosive: Strong oxidizing agent. Do not use in concentrated form. Mix only with water in accordance with label instructions. Never bring concentrate in contact with other oxidative agents.

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 the 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 (REI).

Agricultural Use Requirements: The requirements in this box apply to the uses of this product that are covered by the Worker Protection Standard.

For fruit and vegetable storage systems:

Keep unprotected persons out of treated area for two (2) hours after the system has been purged with fresh air.

Non-Agricultural Use Requirements: The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Keep unprotected persons out of treated areas until sprays have dried.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. 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 the agency responsible for the pesticide regulation.

To prevent, suppress, or eliminate fungi, bacteria and algae – *Alternaria – Anthracnose – Aphanomyces* – Black Spot – *Botrytis* (grey mold) – Downy Mildew – *Erwinia- Fusarium* (root rot) – Leaf Spot – *Phytophthora* (blights, rots) – *Plasmopara* – Powdery Mildew – *Pseudomonas – Pythium – Rhizoctonia* – Rust – Scab – Smut – *Thielaviopsis – Uncinula* (powdery mildew) – Wilts and Blights – Red, Blue Green, Black and Brown - Algae.

Do not apply this product through any irrigation system unless directed by the label. Refer to Chemigation Directions for Use.

Compatibility: Jet-Ag has been formulated to provide a balanced source of the active ingredient directly to the plant surface and has been shown not to cause adverse cosmetic effects on most plants. However, not all plant species have been tested; therefore the user should always test Jet-Ag on a few plants before treating large numbers of plants.

Phytotoxicity Test Procedure:

- 1. Select healthy typical plants of each cultivar or type on which the pesticide will be used.
- 2. Read the pesticide label to determine the application site (roots or leaves), the rate of application (amount per gallon/liter), and the interval of application (number of days between applications.
- Use clean spray equipment and perform the test during the time of day when most of your pesticide applications will occur.
- Have one control set of plants which are sprayed with water only. Control plants must be sprayed under the same conditions as pesticide-sprayed plants.
- 5. Wait for signs of phytotoxicity before determining that a pesticide is safe. Phytotoxic effects can range from slight burning or browning of leaves to death of the plant. Sometimes the damage appears as distorted leaves, fruit, flowers or stems.

Solution Preparation: Jet-Ag works best when diluted with water having a neutral pH that contains low levels of organic or inorganic materials. Thoroughly rinse out mixing tank with water before mixing concentrate as to clean out residues from other substances. Jet-Ag will readily mix with clean, neutral water and does not require agitation. Before mixing with other materials, test Jet-Ag for compatibility.

Jar Test Procedure:

- 1. Determine the appropriate volume or weight of each product to be jar tested in the correct ratio that will be used in the proposed tank mix.
- Add the products you wish to test by formulation type and in the calculated amounts for the jar test. Add first the water followed by wettable powders (WP), granules (G), flowables (F), emulsifiable concentrates (EC), and finally other liquids including Jet-Ag.
- 3. Close jar and shake vigorously to mix.
- . Observe jar immediately after agitation and again after 30 minutes.
- 5. If products in jar remain suspended (mixed) or are resuspended easily after 30 minutes (with minimal agitation), then the tank mix products are compatible and can be tested on plants.

Jet-Ag can be used with nonionic surfactants stable at low pH. Apply to plants with waxy or hairy surfaces.

Use Rates And Directions

For fruit and vegetable storage systems Jet-Ag can be applied by fogging to control the growth of non-public health microorganisms that may cause decay and/or spoilage on raw, post-harvest fruits and vegetables during the post-harvest process.

- Use in a secure fruit and vegetable storage system. Vacate all personnel prior to fogging. Post notice of when personnel can re-enter. After application, purge room with fresh air to replace treated air. Ensure room is properly ventilated. Personnel may re-enter 4 hours after system has been properly aired. Ensure there is no strong odor characteristic of vinegar before having personnel return to work area.
 Fog areas to be treated using 3.5-20.0 fluid ounces of Jet-Ag into
- 2. Fog areas to be treated using 3.5-20.0 fluid ounces of Jet-Ag into humidified air per 1000 cu. ft. of room volume for a minimum of 4 hours. Inject concentrate into water used for fogging of postharvest fruit and vegetables in storage using any type of fogging equipment including: cold foggers, thermal foggers, low pressure air assisted and high pressure fog systems. Adjust water level accordingly to allow fogging apparatus to fog for a minimum of 4 hours.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original containers in a cool, well-vented area, away from direct sunlight. To maintain product quality, store at temperatures below 86F. Do not allow product to become overheated in storage. This may cause increased degradation of the product, which will decrease product effectiveness. In case of spill, flood area with large quantities of water. Do not store in a manner where cross-contamination with other pesticides or fertilizers could occur.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited. If wastes cannot be disposed of according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container ½ full with water. Replace and tighten closures. Tip the container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand container on its end and tip back and for the several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use of disposal. Repeat the procedure two more times. Then offer for recycling or dispose in a sanitary landfill or incineration, if allowed by state and local authorities by burning.

WARRANTY

This product conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. To the extent allowed by applicable law. Timing, method of application, weather, watering practices, and nature of soil, potting medium, disease problem, and condition of crop, incompatibility with other chemicals, pre-existing conditions and other conditions influencing the use of this product are beyond the control of the seller. To the extent allowed by applicable law, buyer assumes all risks associated with the use, storage, or handling of this material not in strict accordance with directions given herewith. TO THE EXTENT ALLOWABLE BY LAW, NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE.