Not TO  B U YER: Refer to accompanying labeling for additional precautions and complete directions.

INSECTICIDE/NEMATICIDE

Use this product only in accordance with its labeling and with the 
Worker Protection Standard (WPS) for agricultural pesticides [40 C.F.R. 170.240 (d)(6)]. 

Pilots must use an enclosed cockpit in a manner that meets the requirements listed in the 
WPS. Human flaggers must be in enclosed cabs.

Hazardous Materials must be provided and have immediately available for use in an emergency, such as a broken 
manufacturer to remove a liquid pesticide from its container and transfer it through connecting 
lines. Some materials that are chemical-resistant to this product are listed below. If you want 
more information on chemical-resistant equipment, contact your local pesticide distributor.

FACE PROTECTION
Chemical-resistant headgear for overhead exposure.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
A respirator with an organic vapor-removing cartridge with a prefilter approved for pest -
icides (MSHA/NIOSH approval number prefix TC-14 G) or a NIOSH approved respirator 
for pesticide exposure.

CHEMICAL-RESISTANT GLOVES, SUCH AS BARRIER LAMINATE OR BUTYL RUBBER OR NEOPRENE RUBBER

CHEMICAL-RESISTANT APRON WHEN CLEANING EQUIPMENT, MIXING OR LOADING.

CHEMICAL-RESISTANT FOOTWEAR PLUS SOCKS.

COVERALLS OVER LONG-SLEEVED SHIRT AND LONG PANTS.

CHEMICAL-RESISTANT HEADGEAR FOR OVERHEAD EXPOSURE.

A RESPIRATOR WITH AN ORGANIC VAPOR-REMOVING CARTRIDGE WITH A PREFILTER APPROVED FOR PESTIcides (MSHA/NIOSH approval number prefix TC-14 G) OR A NIOSH APPROVED RESPIRATOR FOR PESTICIDE EXPOSURE.

POSITIONAL PROTECTIVE EQUIPMENT (PPE)
Pilots may wear long-sleeved shirt and long pants, socks and shoes, chemical-resistant 
footwear plus socks, chemical-resistant headgear for overhead exposure, and a respirator with 
an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH 
approval number prefix TC-14 G) or a NIOSH approved respirator for pesticide exposure.

Pilots must use an enclosed cockpit in a manner that meets the requirements listed in the 
WPS. Human flaggers must be in enclosed cabs.

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**Agricultural Use Requirements**

*Note:* This document contains excerpts from the DuPont™ Vydate® L label. For the complete label, please consult the original label document. This material is provided for informational purposes only and should not be used as a substitute for the label.

**General**

- **Active Ingredient:** Oxydim<br>**Other Ingredients:** Water, vegetable oil, surfactants, vegetable based solubilizers, mineral oil, and paraffins.

**Environment**

- **Safe Use:** Use Vydate® L in accordance with the instructions and warnings on the label.
- **Storage:** Store in a cool, dry place.
- **Disposal:** Do not flush into drains or surface water. Disposal must be in accordance with local laws and regulations.

**Use on Specialty Crops**

- **Melons:** Apply Vydate® L in melons and cucurbits at the 2-4 lb rate.
- **Tomatoes:** Apply Vydate® L in tomatoes at the 2-4 lb rate.
- **Lettuce:** Apply Vydate® L in lettuce at the 2-4 lb rate.

**User Safety and Health**

- **Personal Protective Equipment (PPE):** Use appropriate PPE as specified on the label. PPE should include protective clothing, gloves, and eye protection.
- **Engineering Controls:** Use mechanical and/or local exhaust ventilation to control or remove chemical exposure.

**Physical and Chemical Hazards**

- **Flammable**: No
- **Explosive**: No
- **Toxicity**: Acute: Non-toxic. Chronic: Non-toxic.
- **Corrosivity**: No
- **Reactivity**: No
- **Stability**: Stable.

**Environmental Hazards**

- **Ground Water:** Non-toxic.
- **Surface Water:** Non-toxic.
- **Soils:** Non-toxic.
- **Bacteria:** Non-toxic.
- **Virus:** Non-toxic.

**Recommended Dilution**

- **Melons:** 1 g a.i. per 1000 gal of water.
- **Tomatoes:** 1 g a.i. per 1000 gal of water.
- **Lettuce:** 1 g a.i. per 1000 gal of water.

**Controlling Droplet Size - Aircraft**

- **Size:**創業
- **Number:** 300-500
- **Coverage:** 250-400 gallons

**Controlled Spray drift**

- **Type:** None
- **Monitoring:** Visual inspection of treated areas.

**References**

- **US EPA Registration Number:** 35-270-001
- ** Tanzania**: Ministry of Agriculture and Animal Resources, Addis Ababa, Ethiopia.
### SPECIFIC USES—FRUITS

Where not otherwise specified, apply DuPont™ VYDATE® L at the following labeled use rates and in the following manner to obtain desired effects.

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<thead>
<tr>
<th>Crop</th>
<th>Application Rate</th>
<th>Application Method</th>
<th>Last Application Date</th>
<th>Plant Stage</th>
<th>USES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple</td>
<td>4 to 6 gal/A</td>
<td>In-Furrow</td>
<td>6 to 8 weeks after transplant</td>
<td>Fruit in 2 to 8 inch (5 to 20 cm) diameter</td>
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**SPECIFIC USES—VEGETABLES (continued)**

**Applegail**

- **Crop/Region**: Lentil, Ragi, Wheat, and Soybean
- **Type of Use**: Control of Chinch Bugs, Western Chinch Bugs, and Bemisia Tabaci
- **Application Rate**: 1/2 to 1 gal/A as a ground application or 1/2 to 1 gal via chemigation in pressurized water
- **Application Timing and Method**: Apply by ground or air following a labeled preplant application of a soil fumigant. Initiate foliar applications at 2 to 4 weeks after transplanting. Make sequential applications on a 10 to 14-day interval.

**Applegail**

- **Crop/Region**: Lentil, Ragi, Wheat, and Soybean
- **Type of Use**: Control of Cereal Aphids, Soybean Aphids, and Thrips
- **Application Rate**: 0.5 to 1 pt/A as a ground application or 0.5 to 1 gal/A via chemigation in pressurized water
- **Application Timing and Method**: Apply by ground or air following a labeled preplant application of a soil fumigant. Initiate foliar applications at 2 to 4 weeks after transplanting. Make sequential applications on a 10 to 14-day interval.

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- **Application Rate**: 0.5 to 1 pt/A as a ground application or 0.5 to 1 gal/A via chemigation in pressurized water
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SPECIFIC USES—VEGETABLES (continued)

Do not apply more than 14 pints (1.75 gal) DuPont™ VYDATE® L per acre per season.

Do not apply more than 8 pt (1 gal) VYDATE® L per acre per season.

Do not apply more than 2 pt (1 gal) VYDATE® L over a 30 minute to 1 hour period. Allow at least 24 hours between the application of VYDATE® L air or ground and the next irrigation. Do not apply by ground or air when insects first appear. Repeat at 1 to 2 week intervals.

Use only with foliar, air, or ground applications for control of pepper weevil. Applications to be made at least 36 days deep in the soil. The soil, root, and seeds must be moist at the time of application if control is to be effective. Do not apply to areas where a transplant is to be set in 36 days or less.

If first results indicate a transplant application is needed, begin with a transplant application. For supplemental control, use applications at 2 to 4 pt/A as a foliar spray; use at least 4 in at least 200 gal of water/A.

• Use VYDATE® L to extend or maintain protection. Supplemental applications of VYDATE® L to extend or maintain protection as often as necessary. The rate of VYDATE® L application should be at least 1 pt/A for each transplant application. If transplant applications are made every three weeks or less, the rate of supplemental application should be at least 2 pt/A of VYDATE® L.

• Do not apply more than 40 applications per season. Do not apply more than 8 applications per season. Do not apply more than 10 pints (1.25 gal) VYDATE® L per acre per season. Do not apply more than 200 gal/acre per season.

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* Refer to the appropriate table for use information. DuPont™ VYDATE® L is introduced.