

**RESTRICTED USE PESTICIDE**

**DUE TO TOXICITY TO FISH AND AQUATIC ORGANISMS.**

**For retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.**



GROUP	3	INSECTICIDE
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**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF FLORIDA**

# **DANITOL<sup>®</sup> 2.4 EC Spray**

**(INSECTICIDE - MITICIDE)**

*For Control of Asian Citrus Psyllid in Citrus by Low Volume Ground Application Method*

**EPA Reg. No. 59639-35**  
**EPA SLN No. FL-090003**

	By Wt.
Active Ingredient	
Fenpropathrin* .....	30.9%
Other Ingredients .....	69.1%
Total .....	100.0%

\*alpha-cyano-3-phenoxybenzyl 2,2,3,3-tetramethylcyclopropanecarboxylate

Contains 2.4 pounds fenpropathrin per gallon.  
Contains Petroleum Distillates

**KEEP OUT OF REACH OF CHILDREN**

## **WARNING - AVISO**

Manufactured for:  
**Valent U.S.A. Corporation**  
Walnut Creek, CA 94596-8025  
Made in U.S.A.  
EPA Reg. No. 59639-35  
EPA EST. No. 70989-AR-01, 39539-TX-01



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**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).**

### **PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:** long-sleeved shirt and long pants, chemical-resistant gloves, such as Barrier Laminate or Viton  $\geq$  14 mils, shoes plus socks and protective eyewear.

**Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.** Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### **ENVIRONMENTAL HAZARDS:**

This product is extremely toxic to fish and aquatic organisms and is toxic to wildlife. 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 apply when weather conditions favor drift from areas treated. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Persons using this product must comply with all applicable directions, restrictions, Worker Protections Standard requirements and precautions found on the label of the Federally registered product upon which this amendment is based.

This labeling must be in the possession of the user at the time of pesticide application.

**READ ENTIRE LABEL AND BOOKLET. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**



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Crop	Pest	Product/Acre (fl oz/A)	Special Instructions
Citrus Fruit ( <i>Citrus</i> <i>spp.</i> <i>Fortunella</i> <i>spp.</i> )	Asian Citrus Psyllid	16 fl oz/A	<p><b>For application to citrus as a low volume application by ground for control of Asian Citrus Psyllid:</b></p> <p><b><u>General Use Restrictions:</u></b></p> <p>Always read and follow all label directions when using any pesticide alone or in tank-mix combinations. The most restrictive labeling applies when using a tank-mix.</p> <p>Best results are achieved if applications are made when temperatures are moderate. Do not apply within (1) day of harvest. Do not apply more than 42<math>\frac{2}{3}</math> fl oz/A of <i>Danitol 2.4 EC Spray Insecticide-Miticide</i> per acre per season. Begin applications when pest activity is first noted and repeat as needed to maintain control but not more often than every 10 days.</p> <p>Refer to the <i>Danitol 2.4 EC Spray Insecticide-Miticide</i> product label for additional restrictions and use directions.</p> <p><b><u>Buffer Zone for Ground Application:</u></b></p> <p>Do not make an air-assisted application within 100 feet of aquatic habitats (such as, but not limited to lakes, reservoirs, rivers, streams, marshes, ponds, estuaries and commercial fish ponds).</p> <p>Wind speed must be measured adjacent to the application site on the upwind side, immediately prior to application. Wind speed must favor on-target product deposition (up to 10 mph) and must not exceed 15 mph. Do not apply when wind gusts exceeds 15 mph.</p> <p>For air-assisted application, turn off outward pointing nozzles at row ends and when spraying the outer two rows. Direct spray into the canopy to minimize spray loss over the top in orchard applications. Shut off nozzles when turning at row ends or when passing gaps between adjacent trees.</p>
<p><b>Low Volume Ground Application:</b> For control of Asian Citrus Psyllid, apply 2.0 gallons of finished spray solution per acre by ground.</p> <p><b>Spray Equipment and Nozzles:</b> Applications can only be made with air-assisted equipment. Use of a spray nozzle that generates a droplet size with a volume median diameter of 90 micrometers or higher is required.</p> <p><b>Resistance Management:</b> It is recommended that <i>DANITOL</i> be rotated with non-pyrethroid products at other timings to prevent resistance.</p> <p><b>Adjuvants:</b> Petroleum oil may be added at 1-2 quarts/A</p>			

FIFRA § 24(c) Registrant: Valent U.S.A. Corporation, P.O. Box 8025, Walnut Creek, CA 94596-8025  
*Danitol* is a registered trademark of Sumitomo Chemical Company, Ltd.