

PM 19 55947-97  
Kilow Pg. 196

SEP 25 1991

Ms. Sandra J. Gowanlock  
Sandoz Crop Protection Corporation  
1300 East Touhy Avenue  
Des Plaines, Illinois 60018

Subject: Revised Labeling  
Pentac Aquaflow Miticide  
EPA Registration Number 55947-97  
Your Submission Dated February 21, 1991

Dear Ms. Gowanlock:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Dennis H. Edwards, Jr.  
Product Manager (19)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

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**FRONT PANEL**

**PENTAC® AQUAFLOW MITTICIDE**

**FOR USE IN INDOOR ORNAMENTAL PLANTINGS AND  
PLANTSCAPES**

**ACTIVE INGREDIENT:**

Decachloro bis (2,4-cyclopentadiene-1-yl) . . . . . 38.0%

**INERT INGREDIENTS:** . . . . . 62.0%

**TOTAL 100.0%**

This product contains 4 pounds of active ingredient  
per gallon in a water-base flowable formulation.

**KEEP OUT OF REACH OF CHILDREN**

**W A R N I N G**

**SEE BACK PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS**

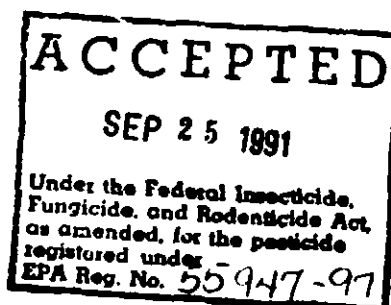
EPA Reg. No. 55947-97  
EPA Est. No. 769-GA-1

Net Contents: 2 oz.

Manufactured by Sandoz Crop Protection Corporation, Des Plaines, IL 60018 U.S.A.

PENTAC® AQUAFLOW is a Registered Trademark of Sandoz Ltd.

Date: 02/21/91



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## **SIDE PANELS**

**PENTAC AQUAFLOW® is an effective miticide against most phytophagous species including Two-spotted, Tarnished Spider, European Red and Brood Mites. For a more complete listing of mites controlled by PENTAC AQUAFLOW and ornamental plant uses, request Sandoz's PENTAC AQUAFLOW Technical Data Sheet.**

### **PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING**

**Causes moderate eye irritation.  
Avoid contact with eyes or clothing.  
Avoid inhalation of spray mist.  
Wash thoroughly with soap and water after handling.  
Avoid contamination of foodstuffs.  
Avoid spraying near ponds or aquaria containing fish.**

### **STATEMENT OF PRACTICAL TREATMENT**

**If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.**

**Emergency Response Telephone Number (708) 699-1616.**

### **ENVIRONMENTAL HAZARDS**

**This product is toxic to fish and other aquatic organisms. Do not contaminate water or wetlands. Do not contaminate water when disposing of equipment washwaters. Do not apply where run-off is likely to occur. Apply this product only as specified on this label.**

### **DIRECTIONS FOR USE**

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

**Shake Well Before Using.**

**Do not apply this product through any type of irrigation system. Add PENTAC AQUAFLOW® to water at recommended rates and mix well before spraying. Maintain agitation frequently while spraying.**

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Use diluted spray mixture within 24 hours. Commonly used spreader-type spray adjuvants (except those intended for herbicide use) may be added to tank mix to enhance leaf surface wetting on hard-to-wet foliage, if needed.

It is important to assure complete coverage by spraying foliage to run-off, thoroughly wetting upper and lower leaf surfaces.

When heavy mite populations occur, usually during hot weather, a second application at the following interval is recommended for optimum control:

**USE**  
Interior & Plantscape

**APPLICATION INTERVAL**  
7 days

#### INTERIOR AND PLANTSCAPE USE

Apply PENTAC AQUAFLOW at 0.1 fluid ounce (2/3 teaspoon) per gallon (0.75 ml per liter) or 30 drops per quart (1 drop=25µl) of water. Mix well before spraying. It is important to assure complete coverage by spraying foliage to run-off, thoroughly wetting upper and lower leaf surfaces.

Avoid spraying wallcoverings, plastic (vinyl) surfaces, drapes, carpets, and upholstery.

#### RECOMMENDED APPLICATION

PENTAC AQUAFLOW is recommended for use on ornamental plantings and non-bearing fruits and nuts including those listed below:

##### Flowering Plants

Roses  
Miniature Roses  
Chrysanthemum  
Carnation  
Gardenia  
Poinsettia  
Snapdragon  
Zinnia  
Delphinium

##### Tropical Foliage Plants

Palms  
Maranta  
Zebra Plant  
Schefflera  
Dieffenbachia spp  
Aphelandra  
Croton  
Pothos  
Aglaonema

##### Other Commercial Plants

Arborvitae  
Hemlock  
Spruce  
Birch  
Dogwood  
Azalea  
Taxus  
Succulents  
Evergreen Trees  
Deciduous Trees  
Conifers, including  
Christmas Trees  
Non-bearing fruits  
& nuts (trees not  
bearing fruit  
within one year  
after application.)

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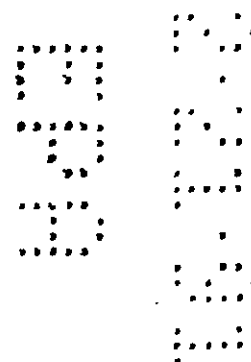
## **STORAGE AND DISPOSAL**

**STORAGE:** Pesticides must be stored away from other products, food or feed. Store away from direct sunlight or heat. In case of spill or leak, soak up with soil or other absorbent material.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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## **LIMITATION OF WARRANTY AND LIMITATION OF LIABILITY**

**NOTICE:** Read this Limitation of Warranty and Limitation of Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Sandoz or seller. All such risks shall be assumed by buyer or user.

Sandoz warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, under normal use conditions, subject to the risks described above. **SANDOZ MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

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