

ACCEPTED

JUN 10 1992

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 55947-97

SANDOZ CROP PROTECTION

# PENTAC

## AQUAFLOW.

### Miticide

For use on ~~outdoor ornamental~~  
~~nurseries~~, greenhouse  
ornamental floral and foliage crops,  
indoor ~~and outdoor~~ ornamental  
plantings and plantscapes.

**Active Ingredient:**  
Decachloro bis (2,4-cyclo-  
pentadiene-1 yl) ..... 38.0%  
**Inert Ingredients:** ..... 62.0%  
100.0%

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

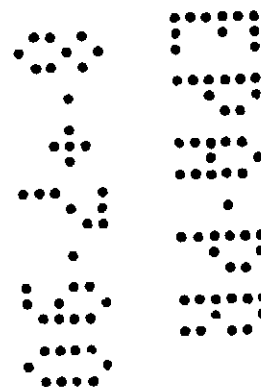
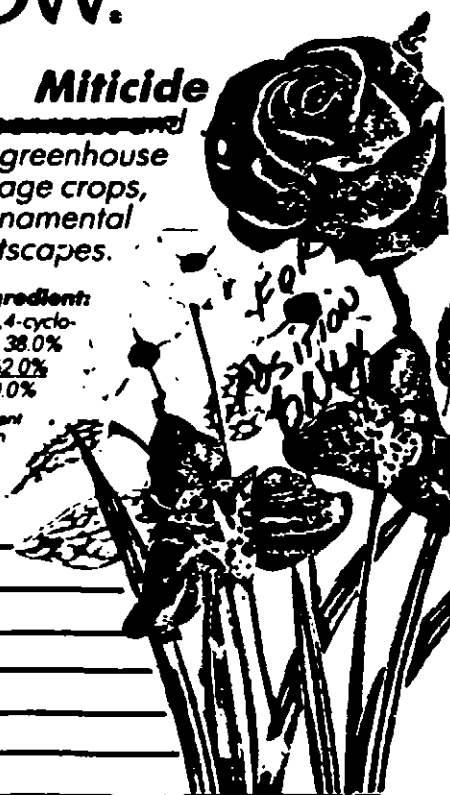
KEEP OUT OF REACH OF CHILDREN

### WARNING

SEE BACK PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS

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

**Net Contents:**  
1 Quart (946 ml)



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

### Directions For Use

Shake Well Before Using

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

Do not apply this product through any type of irrigation system

Refer to the Directions For Use booklet attached to this container for proper use directions

For additional copies of the Directions For Use booklets, write to the manufacturer.

### 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 of aquana containing fish.

### Statement of Practical Treatment

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

8510223-10-AE

Emergency Response Telephone Number (708) 699-1616

### Environmental Hazards

This product is toxic to fish and other aquatic organisms. Do not apply directly to 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.

### 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.

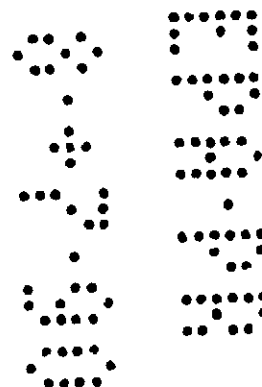
**Pesticide Disposal:** Do not contaminate water, food or feed by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**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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SANDOZ  
CROP PROTECTION  
CORPORATION  
850 PLAINFIELD AVE



**SANDOZ CROP PROTECTION**

**Limited Warranty and Liability**

**Notice:** Read this Limited Warranty and Liability before buying or using this product. If terms are not acceptable, return it at once, unopened.

It is critical that this product be used and mixed only as specified on the label. The laws of a State may make some or all of this paragraph inapplicable or may give you rights in addition to your rights hereunder. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of this Company or any other Seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved. Except to the extent prohibited by State Law, there is no warranty, and this Company and other Sellers disclaim all liability for losses, personal injury or damages, (i) arising from any use of this product in a manner or for a purpose not recommended in its label directions, or from mixing this product before use with any substance except as recommended by the product's label; (ii) arising from handling or storage in violation of label instructions; (iii) for all indirect, special or consequential damages; (iv) when not reported to this Company within one year of discovery; and (v) arising from product not used within the label-designated shelf life or four years from the date of purchase, whichever occurs first. There are no implied warranties and no warranties of merchantability or fitness.

# PENTAC

## AQUAFLOW.

### Miticide

**Preparation:** Mix well before spraying. It is important to assure complete coverage by spraying foliage to run-off, thoroughly wetting upper and lower leaf surfaces.

#### Interior and Plantscape Use

Apply PENTAC AQUAFLOW at 0.1 fluid ounce (3/4 teaspoon) per gallon (0.75 ml per liter) 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

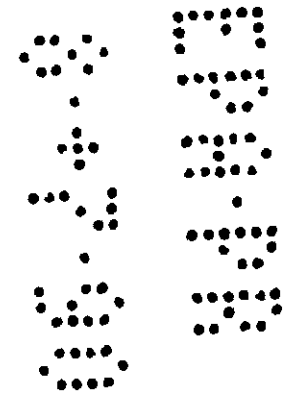
Roses  
Miniature Roses  
Chrysanthemum  
Camellia  
Gardenia  
Poinsettia  
Snapdragon  
Zinnia  
Delphinium

#### Tropical Foliage Plants

Palms  
Maranta  
Zebra Plant  
Schefflera  
Dieffenbachia spp  
Aphelandra  
Croton  
Fatsia  
Aglaonema

#### Other Commercial Plants

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



**SANDOZ CROP PROTECTION**

**PENTAC**  
**AQUAFLOW.**

**Miticide**

For use on outdoor roses and nursery stock, greenhouse ornamental floral and foliage crops, indoor and outdoor ornamental plantings and plantscapes

EPA Reg. No. 55947-97  
EPA Est. No. 767-GA-1

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

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

U.S. Pat. 4,136,125

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**CORPORATION**  
855 PLAINFIELD, NJ 07060

**Directions For Use**

**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 or agitate frequently while spraying. Use dilute 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**

~~Outdoor~~  
Greenhouse ~~and plantscapes~~  
Indoor & Plantscape

**Application Interval**

~~Outdoor~~  
7 days  
7 days

To reduce likelihood of resistance, alternate treatments with MAVRIK AQUAFLOW® Insecticide (5 oz./100 gallon) or treat with a tank mix of PENTAC AQUAFLOW and MAVRIK AQUAFLOW.

**Greenhouse ~~and plantscapes~~ Use**

Apply PENTAC AQUAFLOW at 8 fluid ounces (1/2 pint) in 100 gallons of water (65 ml per 100 liters). Add recommended amount of PENTAC AQUAFLOW to partially filled tank of water, then complete filling and mix well before spraying.

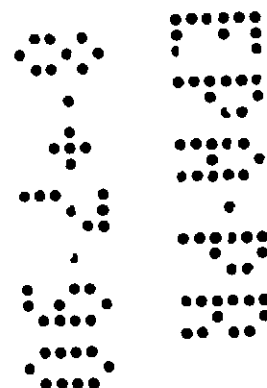
**Non-bearing Stock**

~~For use on non-bearing fruit and nut stock, apply PENTAC AQUAFLOW at 8 fluid ounces (1/2 pint) in 100 gallons of water, thoroughly covering foliage.~~

For use on non-bearing fruit and nut stock\*, apply in a similar manner.

\*Except in California

8510223-40-AD



**BEST AVAILABLE COPY**