

72992-1

09/25/2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511W)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg. Number:

729921

Date of Issuance:

SEP 25 2001

NOTICE OF PESTICIDE:

X Registration
Reregistration

(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

Chrysal AVB

Name and Address of Registrant (include ZIP Code):

Pokon Chrysal
3063 N.W. 21st Street
Miami, FL 33172

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency.

The Food Quality Protection Act (FQPA) was signed into law on August 3, 1996. Although full implementation of FQPA has not been achieved, the Agency has no reason to believe that the registration of this product will, in any way, violate the terms of the Act.

This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

- 1. Submit and /or cite all data required for registration/reregistration of your product under FIFRA Sec.3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Sec.4.
2. Submit five copies of the final printed labeling before you release the product for shipment.
3. Make the labeling changes listed below before you release the product for shipment:

Signature of Approving Official: See page 2 for signature of approving official

Date:

9/25/01

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE, containing handwritten entries.

-- Add the phrase "EPA Registration No. "72992-1".

This registration will be subject to cancellation in accordance with FIFRA sec. 6(e) if you do not comply with these conditions. Your release for shipment constitutes acceptance of these conditions.

A stamped copy of the draft label is enclosed for your records.

Any questions may be directed to Richard King, Regulatory Action Leader for this action, at (703) 308-8052, fax (703) 308-7026.

Sincerely,



Janet L. Andersen, Ph.D.  
Director  
Biopesticides and Pollution  
Prevention Division (7511C)

**ACCEPTED**  
**SEP 25 2001**  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 72992-1

# Chrysal AVB

## Conditioner for Ethylene Sensitive Cut Flowers

This product is for checking the formation of ethylene by the flower to avoid premature shrinking or dropping of buds and blooms. It also protects flowers from external ethylene gas. Do not use this product outdoors.

### ACTIVE INGREDIENT:

Silver Nitrate .....2.83%

INERT INGREDIENTS: .....97.17%

**TOTAL** .....100.00%

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

FIRST AID	
If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

Pokon & Chrysal B.V.  
Gooimeer 7  
1411 DD NAARDEN  
The Netherlands

Net Contents: 1 Liter

Lot No.:

EPA Reg. No.: 72992-1

EPA Establishment No.:

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## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### PERSONAL PROTECTIVE EQUIPMENT

This product may stain exposed skin. To prevent skin staining, workers mixing solution and handling treated flowers should wear gloves made of impermeable material sufficient to cover hands, wrists, and lower forearms.

#### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment wash waters. This product is toxic to fish and aquatic invertebrates.

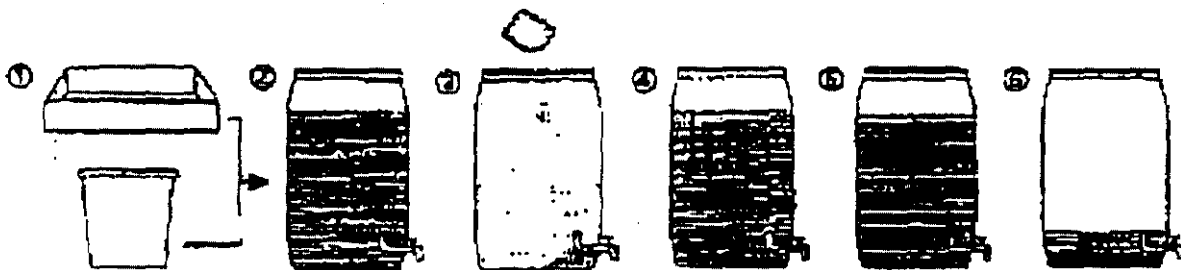
### STORAGE AND DISPOSAL

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

**Storage:** Store in a cool, dark, frost-free place in the original tightly closed container away from children and pets.

**Pesticide Disposal:** Neutralization is necessary, because the residual solution contains tiny traces of silver that may not be drained off into the surface water. The neutralization should be done with the aid of the enclosed neutralization material. Use the following procedure:

1. Put the residue in a container used exclusively for this purpose (pictures 1 and 2).
2. Added the contents of one sachet of neutralizing powder per 100 liters (106 US qts.) of residual solution and stir (picture 3).
3. After this treatment leave the liquid for one day. A grey-black deposit will be formed at the bottom (picture 4).
4. Drain off the water above the drain-pipe level (picture 5). Contact federal, state, local or Tribal authorities to obtain license for disposal of this water.
5. Do not drain off the remainder of the water and silt. It must be removed to a depot for industrial waste (picture 6).



**Container Disposal:** Completely empty bottle into application equipment. Then dispose of empty bottle in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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**DIRECTIONS FOR USE**

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

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Chrysal AVB is a fresh flower conditioner for use by the grower to avoid premature shrinking or dropping of buds or blooms. For use on standard spray carnation and other ethylene sensitive cut flowers: Achillea, Aconitum, Agapanthus, Alchemilla, Alstroemeria, Anethum, Antirrhinum, Aquilegia, Asclepias, Aster, Atractia, Brodiaea, Campanula, Celosia, Centaurea, Chelone, Crocosmia, Delphinium, Dendrobium, Dianthus, Dicentra, Doronicum, Eremurus, Euphorbia, Eustoma, Freesia, Gentiana, Gladiolus nana, Gypsophila, Ixia, Kniphofia, Lathyrus, Lavatera, Liliium, Matthiola, Oncidium, Phlox, Physostegia, Rudbecka, Saponaria, Scabiosa, Sidalcea, Silene, Solidago, Solidaster, Symphoricarpus, Trachelium Trollius en Veronica.

The following directions must always be followed:

1. Mix 1 ml of solution per quart of water in a non-metallic container. The contents of the screw cap are 1.2 US fl. oz. (35 ml).
2. Solutions must be prepared for immediate use or for daily needs.
3. Place flowers in prepared solution immediately after cutting for a minimum of 2 hours and a maximum of 72 hours. Lilies must be treated for a minimum of 4 hours and a maximum of 36 hours.
4. Replace solution after one week.

**Warranty Statement****IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION**

Pokon & Chrysal warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated in this label when used in accordance with directions under normal conditions of use; but this warranty of fitness for a particular purpose does not extend to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

**POKON & CHRYSAL SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.**