

Resistance Management symbols and signal words (Group 7 & M Fungicide)

VITAVAX[®]-CAPTAN 30W

SYSTEMIC SOIL FUNGICIDE WETTABLE POWDER

For use on bedding plants, bench plants, bulbs, corms and tree seedlings. Contains carbathiin (Vitavax) and captan for the control of damping-off, caused by Pythium, Rhizoctonia.

AGRICULTURAL

GUARANTEE:

Carbathiin (Vitavax).....6%
Captan24%

**REGISTRATION NO. 13051
PEST CONTROL PRODUCTS ACT**

READ THE LABEL BEFORE USING

Exposure to captan may produce long term health effects. To minimize exposure, follow directions outlined on this label.

NET CONTENTS:

500 grams

Chemtura Logo

Chemtura Canada Co./Cie

25 Erb Street

Elmira, ON N3B 3A3

24 HOUR EMERGENCY PHONE: 1-866-744-3060

Vitavax-Captan 30W fungicide is a combination of a highly effective systemic fungicide and a contact fungicide for use as a soil drench on bedding plants, bench plants, bulbs, corms and tree seedlings to control damping-off and root rot caused by *Pythium* and *Rhizoctonia* species.

DIRECTIONS FOR USE:

Treatment	Type of plant	Dosage	Timing	Special notes
Soil drench to control damping-off and root rot caused by <i>Pythium</i> and <i>Rhizoctonia</i>	Bedding plants (soil 5-8cm deep) field and greenhouse	125g of Vitavax-Captan 30W Fungicide/500L of water/100m ² . Mix solution thoroughly before applying.	Apply immediately before or after seeding and at 7-14 day intervals thereafter up to transplanting and at 7-14 day intervals thereafter.	On Celosia use 60-90g of Vitavax-Captan 30W Fungicide/500L of water/100m ² as tip burn may occur on some varieties. On Zinnia use 250g of Vitavax-Captan 30W Fungicide/500L of water/100m ² .
	Benchplants (soil 15cm deep)	175g of Vitavax-Captan 30W Fungicide/500L of water/100m ² . Mix solution thoroughly before applying.	Apply immediately after transplanting and at 3 week intervals thereafter.	
	Potted plants	125g of Vitavax-Captan 30W Fungicide/500L of water/100m ² . Mix solution thoroughly before applying.	Apply every 3 weeks.	Apply 284mL per 15cm pot.
	Tree seedlings	125g of Vitavax-Captan 30W Fungicide/500L of water/100m ² . Mix solution thoroughly before applying.	Apply immediately before or after seeding and at 7-14 day intervals thereafter.	
Bulb and Corm dip to control <i>Pythium</i> and <i>Rhizoctonia</i>	Bulb and corms (Iris, tulip, daffodil, gladiolus and narcissus)	925g to 1.25kg of Vitavax-Captan 30W Fungicide/500L of water/100m ² . Mix solution thoroughly before applying to bulbs or corms.	Dip for 15 minutes.	Stir periodically while dipping to prevent settling out of Vitavax-Captan 30W Fungicide. Plant bulbs and corms immediately after dipping

RESISTANCE-MANAGEMENT RECOMMENDATIONS:

For resistance management, please note that **Vitavax-Captan 30W fungicide** contains a Group 7 and a Group M fungicide. Any fungal population may contain individuals naturally resistant to **Vitavax-Captan 30W fungicide** and other Group 7 or Group M fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:

- Where possible, rotate the use of **Vitavax-Captan 30W fungicide** or other Group 7 or Group M fungicides with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product, and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact Chemtura Canada Co./Cie at (1-800-350-1745) or at (www.chemtura.com)

USE RESTRICTIONS:

1. Store **Vitavax-Captan 30W fungicide** in a dry place.
2. Do not contaminate feed or foodstuffs.
3. Do not contaminate ponds, lakes or streams.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Avoid skin and clothing contact. Do not breathe spray, mist or dust. Rubber gloves and protective clothing that completely covers the legs and arms must be worn when handling. Do not wear leather or cloth gloves. Wear a respirator approved for pesticides and chemical goggles when meting, loading and spraying. Wash hands, face and arms thoroughly with soap and water after handling and before drinking, eating or smoking. Shower after use or at the end of the work day. Change contaminated clothing daily and wash thoroughly before re-use. Always work out of the wind during mixing and loading operations. Keep unprotected persons out of the operating area or vicinity where they may come in contact with product or drift.

FIRST AID:

If ingested or swallowed call a physician or contact a Poison Control Center IMMEDIATELY.

IF SWALLOWED: If conscious, give large amounts of water and INDUCE VOMITING by giving one dose of SYRUP OF IPECAC. If syrup of ipecac is not available, give one to two glasses of

water and induce vomiting by inserting a finger down the throat. Repeat with water until vomit fluid is clear. Keep person's head below the level of their feet.

DO NOT GIVE ANYTHING BY MOUTH OR INDUCE VOMITING IF PERSON IS UNCONSCIOUS.

IF ON SKIN: Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists or dermatitis develops.

IF IN EYES: Immediately flush with running water for 15 minutes and get medical attention.

Take container, label or product name and Pest Control Product Registration Number with you when seeking attention.

TOXICOLOGICAL INFORMATION: Treat Symptomatically.

STORAGE AND DISPOSAL:

STORAGE:

Store product in original container only, away from other pesticides, fertilizer, food or feed. Keep container closed.

DISPOSAL:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offense under the *Pest Control Products Act* to use a control product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

13051-E-060915

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.