



Bayer CropScience LP  
P.O. Box 12014  
2 T.W. Alexander Drive  
Research Triangle Park, North Carolina 27709  
1-866-99BAYER (1-866-992-2937)  
<http://www.bayercropscienceus.com>

RTU®-VITAVAX®-THIRAM Seed Protectant Fungicide  
For Use On Grass Seed-For Export Only  
EPA Reg. No. 264-943  
EPA SLN. No. OR-070022

## *24(c) Supplemental Label*

### FOR DISTRIBUTION AND USE ONLY IN THE STATE OF OREGON

This label and the federal label for this product must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, and precautions on this supplemental label and the main EPA-registered label. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

THIS LABEL IS VALID UNTIL DECEMBER 31, 2012 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.

## RTU®-VITAVAX®-THIRAM

### Seed Protectant Fungicide

Contains petroleum distillate

**ACTIVE INGREDIENTS:**

Carboxin: (5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide) ..... 10.0%  
Thiram (Tetramethylthiuram disulfide) ..... 10.0%

INERT INGREDIENTS: ..... 80.0%  
TOTAL 100.00%

# KEEP OUT OF REACH OF CHILDREN CAUTION

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water when disposing of equipment wash waters. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

### DIRECTIONS FOR USE

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Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### DIRECTIONS

RTU-VITAVAX-THIRAM Seed Protectant Fungicide is a ready-to-use seed treatment. This product does not require the addition of water for application.

RTU-VITAVAX-THIRAM Fungicide combines the systemic action of carboxin with the surface action of thiram to control various seed and seedling diseases. It is particularly effective against *Rhizoctonia solani* and shows good activity against various *Helminthosporium*, *Fusarium* and *Pythium* species. This often results in increased and more uniform stands of seedlings with higher yield potential. Use the higher rate under conditions of expected heavy disease pressure.

GRASS SEED (For Export Only): FOR EXPORT ONLY TO COUNTRIES REQUIRING TREATMENT OF GRASS SEED WITH CARBOXIN/THIRAM BEFORE IMPORTATION. Users should verify actual registered rate in country of destination and/or use. This label is based solely on treatment requirements made by countries requiring carboxin/thiram to be applied to imported grass seed.

Gustafson makes no claims as to the effect of this product on disease control or seed germination. All such risks shall be assumed by the Buyer.

To aid in the control of seed decay, damping-off and seedling blight. For standard mechanical, slurry or mist-type treaters, apply 5 to 14.0 fluid ounces of RTU-VITAVAX-THIRAM Fungicide per 100 pounds of seed.

Treated seed cannot be planted in the United States and must be exported.

**RECOMMENDATIONS FOR USE AS A COMMERCIAL SEED TREATMENT:** Application should be made using standard mechanical slurry or mist-type seed treatment equipment. Uniform application is necessary to insure seed safety and best disease control. Seed should be sound and well cured prior to treatment.

**USE RESTRICTIONS:** Do not use treated seed for food or feed purposes. Do not graze or feed livestock on treated areas for six weeks after planting. Care must be exercised in the handling of treated seed. Do not graze or feed livestock on vines grown from treated seed.

**COMPATIBILITY:** RTU-VITAVAX-THIRAM Fungicide should not be tank mixed with any pesticide unless adequate physical compatibility and phytotoxicity tests have been completed and proved to be satisfactory.

**SEED LABELING (Commercial Seed):** Treated seed must be labeled, "For Export Only – Not to be sold or offered for sale in the United States." The U.S. Seed Act requires that treated seed be labeled with the following information: "This seed treated with Carboxin and Thiram. Do not use treated seed for food, feed, or oil purposes."

NOTE: Use with an EPA-approved dye which imparts an unnatural color to the seed.

### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks 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 Bayer CropScience. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** BAYER CROPSCIENCE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

#### **NOTICE TO BUYER**

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

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or

Visit our worldwide web site at [www.bayercropscienceus.com](http://www.bayercropscienceus.com)

*As with any crop-protection product, always read and follow label directions.*

*For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*