

Manufacture Date :
Expiration Date :
Charge No :
Permit Date & Number :

Active Form:

Valtera is a systemic contact fungicide. "Cyprodinil", one of the two active ingredients in the formula, prevent biosynthesis of methionine. Cyprodinil is rapidly absorbed into the metabolism through leaves and fruits. It moves well upward through the plant and from one side of the leaf to the other. The other active ingredient, "Fludioxonil", is a contact agent, and primarily prevents germination of conidia and penetration of fungus micelle.

TARGETED CULTURE PLANTS AND WEEDS

PLANT NAME	WEED NAME	DOSAGE	TIME BETWEEN FINAL APPLICATION AND HARVEST
GRAPEVINE	Noble Rot (<i>Botrytis cinerea</i>)	50 g/ 100 L water	7 days
TOMATO	Noble Rot (<i>Botrytis cinerea</i>)	60 g/ 100 L water	7 days
PEPPER (Greenhouse)	Noble Rot (<i>Botrytis cinerea</i>)	60 g/ 100 L water	7 days
CUCUMBER (Greenhouse)	Noble Rot (<i>Botrytis cinerea</i>)	60 g/ 100 L water	7 days
CHERRY	Monilia (<i>Sclerotinia laxa</i>)	40 g/ 100 L water	7 days
STRAWBERRY	Noble Rot (<i>Botrytis cinerea</i>)	60 g/ 100 L water	7 days
EGGPLANT (Greenhouse)	Noble Rot (<i>Botrytis cinerea</i>)	60 g/ 100 L water	7 days

APPLICATION METHOD:

Tractors, backpack pulverisers, motorised atomisers and all other spraying systems can be used for application of this fungicide. Please ensure a through coating with the fungicide on plants with thick green appendages. Please avoid application during hot hours of the day, or when the green appendages are wet or when rainfall is expected.

Preparation:

First, calculate the necessary amount of fungicide according to recommended unit amount and the tank capacity and mix this amount with some water in a separate container. Then fill the tank halfway with water. Start the tank mixer and keep it running while adding this emulsion into the tank. Then keep mixing the solution and add the rest of the necessary water. After the fungicide is thoroughly mixed into the water you can start the application. Keep the mixer running until the application is completed.

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AGRI SCIENCES TARIM ve ILAC UR. SAN. ve TIC. LTD. STI.



Water dissolvable granule (WG)

Name & Amount of Active Ingredient:

37,5% Cyprodinil (4-cyclopropyl-6-methyl-N-phenylpyrimidin-2-amine+25%Fludioxonil (4-(2,2-difluoro-1,3-benzodioxol-4-yl) pyrrole-3-carbonitrile)

GROUP	9,12	FUNGICIDE
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FIRSTLY READ THE LABEL.
DO NOT USE AT HOME.
KEEP AWAY FROM CHILDREN, FOODSTUFFS AND ANIMAL FEED.
DO NOT INHALE VAPORS AND/OR PARTICLES OF PESTICIDE.
PLEASE USE PROTECTIVE CLOTHING, GLOVES AND GLASSES.
DO NOT EAT, DRINK OR SMOKE DURING APPLICATION OF PESTICIDE.
NO LIMITATION REQUIRED FOR HUMAN AND ANIMAL ENTRY INTO PESTICIDE TREATED AREAS FOR 1 WEEK.
PLEASE FOLLOW THE USAGE INSTRUCTIONS TO PREVENT ANY HUMAN HEALTH AND ENVIRONMENTAL RISKS.
IT IS STRICTLY PROHIBITED TO USE THE PESTICIDE ON ANYTHING OTHER THAN RECOMMENDED TARGETS.

NATIONAL TOXIN HOTLINE (UZEM) PHONE: 114

Net Amount :
Max. Retail Sales Price :

HAZARD TYPES:

Xi: Irritant **N:** Dangerous for environment

HAZARD SYMBOLS



Xi: Irritant



N: Dangerous for environment

INGREDIENTS:

CONTAINS CYPRODINIL AND FLUDIOXANIL.

RISK EXPRESSIONS AND DETAILS:

R43: It may constitute sensitivity in case of contact with skin.

R51/53: May cause toxic and long-term adverse effects in the aquatic environment

SAFETY EXPRESSIONS:

S1/2: Keep locked up and out of the reach of children

S13: Keep away from food, drink and animal feeding stuffs

S20: Do not eat or drink during usage.

S24: Avoid contacting with skin.

S29: Do not empty into sewage.

S36/37/39: Wear suitable protective clothing, gloves and eye/face protection

S46: Call a doctor if swallowed and show the container or label.

S56: Dispose of this material and its container at hazardous or special waste collection point

MANUFACTURING AND PERMIT HOLDING COMPANY:
AGRI SCIENCES TARIM VE ILAC UR. SAN. VE TIC. LTD. STI.

Bekir Saydam Cad. No: 31

Pancar, Torbali, Izmir, TURKEY

Tel: +90-232-864-13-33 Fax: +90-232-864-16-79

Calibration of Spraying Device:

Before starting application the nozzles of the sprayer should be checked and cleaned, and the device should be controlled to ensure smooth operation. Please make sure the device is correctly calibrated before starting application. To calculate the amount of needed water, first evenly spray plain water to plants in a known amount of area. Determine the amount of water used for the known area, and then use the unit fungicide amount per decare figure in order to calculate the amount of water needed for full application.

Application Time:

Noble Rot on Grapevine: 1 or 2 applications with 21 day intervals during grape ripening period.

Noble Rot on Tomato: Start application when first indicators of the disease are observed, and perform 2 to 3 applications with 10 to 12 day intervals.

Noble Rot on Pepper (Greenhouse): Start application when first indicators of the disease are observed, and perform 2 to 3 applications with 14 day intervals according to the course of the disease.

Noble Rot on Cucumber (Greenhouse): Start application when first indicators of the disease are observed, and perform 2 to 3 applications with 10 to 12 day intervals.

Monilia on Cherry: 1st application should be done at the start of flowering (5 to 10 % flower), 2nd applications should be done at 50% flower density, and 3rd application should be done when first green (unripe) fruits are observed.

Noble Rot on Eggplant: Start application when first indicators of the disease are observed, and perform 2 to 3 applications with 10 to 12 day intervals.

Plant Tolerance:

When used in the recommended period and dosage the product is well tolerated by the recommended target culture plants. In case of any doubt, or sensitive and new species, plant tolerance should be checked before application.

TOLERANCE:

Valtera formula is a fungicide classified as Group 9.12 according to its effect mechanism. Repeated applications of plant protection products with the same effect mechanism may induce development of tolerance. Therefore, please do not exceed the recommended number of applications in one production season for **Valtera** to avoid development of tolerance. In case repeat application is needed, please take care to use a product with a different effect mechanism (other than Group 9.12).

MISCIBILITY:

Valtera can be used in mixture with most of the widely used fungicides. However, a miscibility test should be conducted before application.

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SYMPTOMS OF POISONING:

General poisoning symptoms may be observed.

FIRST AID MEASURES AND ANTIDOTE:

In case of contact with eye, keep eyelid open and wash with water 15 minutes. Take patient away from disinfected place and do artificial respiration. Do not make the patient vomit if the pest is swallowed. Bring the patient to a doctor with pest label. If the pest is inhaled, take to patient to fresh air immediately.

NOTE: Nothing is given to a fainted patient orally for sure.

ANTIDOTE AND IMPORTANT INFORMATION:

There is no special antidote. Treatment is performed upon the symptoms.

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HANDLING AND STORAGE CONSIDERATIONS:

- Store the pesticide in its closed packaging.
- Suitably dispose the empty packages.
- Do not use empty packages for any other purpose.
- Do not put pesticide in empty food or drink containers.
- Toxic for fish
- Avoid contaminating above- and underground waters.

STORAGE CONDITIONS:

In its original package store it closed, away from food and keep locked up and out of the reach of children and in cool and dry place. When stored under normal (cool and dry) conditions in its original closed package, the product will not experience any physical, chemical or chemical changes outside the tolerance limits for 2 years.

DISCLAIMER:

The manufacturer warrants the quality of the product as long as it is sold in its original packaging. User endures damage risk which can occur because of factors out of manufacturer control. The manufacturer shall not accept any responsibility regarding damages originating from erroneous storage or failure to follow instructions.

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