

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

INSTRUCTIONS OF USE:

Quantas should be used as a preventative before emergence of fungi. After **Quantas** application, it is recommended to use a contact fungicide 7 days after the latest **Quantas** application.

TARGETED PLANTS AND PESTS

PLANT NAME	PEST NAME	DOSAGE & STAGE	LAST APPLICATION TO HARVEST INTERVAL
VINE	Mildew (<i>Plasmopara viticola</i>)	250 g/100 L water or da	14 days
GOURD FAMILY	Mildew (<i>Pseudoperonospora cubensis</i>)	250 g/100 L water or da	7 days
POTATI	Mildew (<i>Phytophthora infestans</i>)	250 g/100 L water or da	14 days

METHOD OF USE:

Preparation:

The product is used in mixture with water. Fill the reservoir of the machine halfway with water. Dissolve necessary amount of product in water in a separate container. Start the reservoir mixer and add this product solution into the reservoir. Then top up the reservoir with water. The prepared mixture should be used in the same day.

Time of Application:

Enough water should be used to ensure full coverage of green parts. However, care must be taken to prevent the solution from being washed away from the leaves.

Against mildew on vine: First application should be started when the shoots are 25 to 30 cm. Second and further applications shall be performed when parameters like effective duration of the fungicide, daily temperature, average rainfall, relative humidity and dew are suitable for development of mildew. Applications should be stopped when conditions accommodative of mildew development cease.

Against mildew on gourd family: Application should be started when weather conditions are suitable for mildew development (before infection). Maximum 3 applications should be performed. Application interval should be 10 days. It is recommended to use a contact effect fungicide 7 days after the last application.

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AGRI SCIENCES Tarım ve İlaç Ür. San. Ve Tic. Ltd. Şti.

AGRI
SCIENCES
QUANTAS

Wetable Powder (WP)

Name & Amount of Active Ingredient:

64% Mancozeb + 8% Metalaxyl

Manganese ethylenebis
(dithiocarbamate)(polymeric)complex with zinc salt+methyl
N-(methoxyacetyl)-N-(2,6-xylyl)DL-alaninate

GROUP	M3.4	FUNGICIDE
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PLEASE READ THE LABEL FIRST.

DO NOT USE AT HOME.

KEEP AWAY FROM CHILDREN, FOODSTUFFS AND ANIMAL FEED.

DO NOT INHALE VAPORS AND/OR PARTICLES OF PESTICIDE.

PLEASE USE MASK, PROTECTIVE CLOTHING, GLOVES AND GLASSES.

DO NOT EAT, DRINK OR SMOKE DURING APPLICATION OF PESTICIDE.

DO NOT PERMIT HUMAN AND ANIMAL ENTRY INTO PESTICIDE TREATED AREAS FOR 1 DAY.

PLEASE FOLLOW THE INSTRUCTIONS FOR USE 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:

Xn: Harmful N: Dangerous for the environment

HAZARD SYMBOLS



Xn: HARMFUL



N: DANGEROUS FOR THE ENVIRONMENT

INGREDIENTS:

Contains Mancozeb and Metalaxyl.

RISK PHRASES AND DETAILS RELATED TO APPLIER AND ENVIRONMENT:

R37: Irritating to respiratory system.

R43: May cause sensitisation by skin contact.

R46: May cause heritable genetic damage.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES AND DEFINITIONS:

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

S24: Avoid contact with skin.

S36/37/39: Wear suitable protective clothing and gloves.

S46: If swallowed, seek medical advice immediately and show this container or label.

S29: Do not empty into drains.

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

S61: Avoid release to the environment. Refer to special instructions/safety data sheet.

S64: If swallowed, rinse mouth with water (only if the person is conscious).

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

Against mildew on potato: Application should be started when weather conditions are suitable for mildew development (before infection). Maximum 3 applications should be performed. Application interval should be 10 days. It is recommended to use a contact effect fungicide 7 days after the last application.

Plant resistance: When used in accord with recommendations **Quatas** can be applied without risk of phytotoxicity on suggested target plants.

INFORMATION ON RESISTANCE:

The pesticide named **Quatas** is a fungicide classifies as Group M3.4 in accord with its action mechanism. Repeated applications of pesticides with same action mechanisms invite development of resistance. Therefore, to delay development of resistance, do not exceed the recommended number of **Quatas** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (other than Group M3.4).

MISCIBILITY:

Quatas can be mixed with most fungicides, insecticides, acaricides and plant nutrient preparations used on the suggested target plants. In case of any doubt, please perform a physical miscibility test.

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GROUP	M3.4	FUNGICIDE
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USER SAFETY:

Please wash your face and hands before eating, drink or smoking anything. If you feel unwell immediately stop the work and take first aid measures. After the work is completed thoroughly clean the protective equipment, and wash part of body which came into contact with the product.

SYMPTOMS OF POISONING:

No poisoning case was observed in humans.

FIRST AID MEASURES:

In case you or another feel unwell or poisoned immediately stop the work. Avoid further contact with the product. Any coveralls, clothes etc. which came into contact with the pesticide should be removed and any parts of the body which came into contact with the pesticide should be washed with plenty of soap and water. In case there was any pesticide contact with eyes, wash the eyes with plenty of slowly flowing clean water for 15 minutes. If necessary contact a physician. Or take the patient to a physician and show this container or label. Do not give anything orally to the patient in case the patient is unconscious.

ANTIDOTE AND TREATMENT:

There is no special antidote for the product. It should be treated in accord with 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 bees.
- Do not use during foliation season.
- Toxic for fish.
- Avoid contaminating above- and underground waters.

STORAGE CONDITIONS:

Store the product in its original packaging, and tightly sealed, under lock, outside the reach of children and animals, away from foodstuffs, in a cool and dry place. When stored under normal (cool and dry) conditions in its original closed package, the product will not experience any physical 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. The User agrees to bear any risk of damage arising from factors outside the control of the manufacturer. The manufacturer shall not accept any responsibility regarding damages originating from erroneous storage or failure to follow instructions.

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