

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

**TARGETED PLANTS AND PESTS**

PLANT NAME	PEST NAME	DOSAGE & TIME PERIOD	TIME BETWEEN FINAL APPLICATION & HARVEST
POTATO	The mildew ( <i>Phytophthora infestans</i> )	On 250 gr	21 Days
TOMATO	The mildew ( <i>Phytophthora infestans</i> )	On 250 gr	3 Days
VINEYARD	The mildew ( <i>Plasmopara viticola</i> )	On 300 gr	28 Days

**APPLICATION:**

**The preparation of drug for implementation:**

Firstly, fill the store of tool with water as half and work the mixture. Later, mix the amount of drug calculated as suggested dose with water as pre-mixture into separated container. Pour that pre-mixture into tank while the mixture of tool is working. Then, fill the tank with water as its lengths. Wash the tool of disinfestation after disinfestation finishes.

**The calibration of tool disinfestation:**

Be sure that tool is calibrated properly before disinfestation. Get wet the plants properly on the definite field with only water for this. The amount of douche is assessed which will be used for per of stock or decare by assessment of spent water.

**The execution time:**

**The mildew on potato and tomato:** It should be started before the appearance of indications of diseases on fields seen in every year. The appearance of first indications of disease should be waited on the fields where the disease does not seen every year. The 2-3 disinfestations should be made with the interval of 15 days on the places where the weather is hot or dry. On the other hands, 4-6 disinfestations should be made with the interval as weekly on the fields where the weather is rainy.

**The mildew on vineyard:** The struggle should be started on the fields where the systems of warning and suggestion is not executed before the appearance of disease. 1. Disinfestation should be done when the suckers reach the lengths of 25-30 cm. 2. And other disinfestations should go on in condition that the conditions are appropriate for diseases. When the appropriate conditions for diseases disappear, the disinfestations should be ended. The declarations for disinfestations should be taken care on the regions where the stations of warning and suggestion are

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



Water soluble granule (WG)

**Name & Amount of Active Ingredient:** %13.3 (net/net) Mancozeb + %30.0 (net/net) copper Oxychloride equal to metallic copper + %4.0 Cymoxanil  
 Manganese ethylenebis (dithiocarbamate) (polymeric) complex with zinc salt + Dicopper chloride trihydroxide+1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea

GROUP	M3-M1-27 U	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 GOGGLES.

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

DO NOT ALLOW HUMAN AND ANIMAL TO ENTRY INTO PESTICIDE TREATED AREAS FOR 1 DAY 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

30 December 2014

MINISTRY OF FOOD AGRICULTURE AND LIVESTOCK  
 GENERAL DIRECTORATE OF FOOD AND CONTROL  
 ACCEPTED

Net Amount :  
 Max. Retail Sales Price :

**HAZARD PROPERTY:**

Xn: HARMFUL N: DANGEROUS FOR THE ENVIRONMENT

**HAZARD SYMBOLS AND EXPLANATION:**



Xn: HARMFUL N: DANGEROUS FOR THE ENVIRONMENT

**INGREDIENTS:**

Includes mancozeb, copper oxychloride and cymoxanil.

**RISK EXPRESSIONS RELATED TO APPLICATOR AND ENVIRONMENT:**

**R20/22:** Harmful by inhalation and if swallowed.

**R43:** May cause sensitisation by skin contact

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

**R63:** Possible risk of harm to the unborn child

**SAFETY EXPRESSIONS:**

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

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

**S24:** Avoid contact with skin

**S29:** Do not empty into drains

**S36/37:** Wear suitable clothes, protective clothes.

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

**S56:** Dispose of this material and container in collection places for dangerous or special wastes.

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

Bekir Saydam Cad. No: 31

Pancar, Torbali, Izmir

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

(Company Stamp & Signature)

**The Tolerance of plant:**

If it is used as it is suggested, the drug has not got any negative effect on suggested plants.

**INFORMATION ON RESISTANCE:**

The pesticide name **Tower** is a fungicide classifies as Group M3-M1-27U 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 **Tower** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (except of Group M3-M1-27U).

**MISCIBILITY:**

It can be mixed with many known pesticides. However, it is recommended to perform a pre-mixture test under the responsibility of the applicator.

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<b>GROUP</b>	<b>M3-M1-27 U</b>	<b>FUNGICIDE</b>
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**SYMPTOMS OF POISONING:**

Nausea, blue-green colours sominetimes bloody vomiting, abdominal pain, loss of appetite, fatigue, weight loss, dizziness can be seen. In severe cases, dehydration, anemia, blood disorder may occur.

**FIRST AID MEASURES:**

In case of intoxication, take the following first aid measures. Call a doctor or take the patient to a doctor with the pesticide label or package. In case of contact with pesticide, wash your hands and face before eating, drinking and smoking. If you feel uncomfortable, leave work immediately. Take the patient to an airy place. In case of contact with eye, rinse the eye with water for at least 15 minutes. If swallowed, do not induce vomiting. Take the patient to the doctor with package or label.

**ANTIDOTE AND NECESSARY INFORMATION:**

There is no special antidote. The treatment is performed as per the symptoms.

**NATIONAL TOXIN HOTLINE (UZEM) PHONE: 114**

30 December 2014

MINISTRY OF FOOD AGRICULTURE AND LIVESTOCK  
GENERAL DIRECTORATE OF FOOD AND CONTROL  
ACCEPTED

**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 cool and dry conditions in its original closed package, the product will not experience any physical and chemical changes for 2 years.

**DISCLAIMER**

The manufacturer warrants the quality of the product as long as it is sold in its original packaging. The user is responsible for the damage risk, arising from the factors out 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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