

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

TARGETED PLANTS AND PESTS

PLANT NAME	PEST NAME	DOSAGE & STAGE	LAST APPLICATION-HARVEST INTERVAL
Apple	Black spot (<i>Venturia inaequalis</i>)	40 g/ 100 L water	28 days
Apricot	Monilya (<i>Sclerotinia laxa</i>)	30 g/ 100 L water	7 days

METHOD OF USE:

Effect Type:

Vector 50 WG is a fungicide which has systematic features and used against black spot in apple and monilya in apricot. Vector 50 WG should be applied as protective disinfections. Vector 50 WG obstructs the biosynthesis of methionine and controls the disease. (It doesn't affect the biosynthesis of ergosterol). The disease affects during the penetration of fungus on the plant and the development of micelles in the plant tissues. Vector 50 WG is taken in the plant scope rapidly from the leaves. The pesticide is moved within the plant from down to up and from one face to the other face of plant. The movement from up to down (basipetally) hasn't been observed.

Calibration of the Disinfection Tool:

The nozzles of the disinfection tool should be controlled and cleaned before disinfection. Be sure that the tool has been calibrated properly before disinfection. The plants in a certain area should be wetted in order to determine the water quantity to be used. The water amount to be consumed is determined and the disinfected water amount to be used per tree is calculated.

Preparation of the Disinfection for Application:

The nozzles of the disinfection tool should be controlled and cleaned before disinfection. Be sure that the tool has been calibrated properly before disinfection. The plants in a certain area should be wetted in order to determine the water quantity to be used. The water amount to be consumed is determined and the disinfected water amount to be used per tree is calculated.

The pesticide calculated for one tank from advice dose is mixed with some water in a different container. The tank of the tool is mixed with water in half. The disinfected water is added into tank while the mixes is operating. The remaining water is added in tank by continuing the mixing. The disinfection is started after the pesticide is properly mixed with water. The mixing operation continues until the disinfection is completed.

The disinfection should be made as all the parts of trees to contact with disinfected water but it shouldn't be permitted the pesticide to remove from the leaves by being washed.

Black spot in apple: 1st disinfection in the phase when the gemmas rise, 2nd disinfection is in pink gemma phase and 3rd disinfection is in the phase when 70-80% of flower petals are defoliated.

Monilya in apricot: 1st disinfection in the beginning of blooming (in 5-10% of the flowers), 2nd disinfection in the complete blooming phase (in 90-100% of the flowers),

Plant Toleration:

It doesn't have a negative effect gen it's used according to its advised usage type on advised culture plants. When hesitated, the plant toleration should be controlled in sensitive and new types.

Continued on Page 2

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



VECTOR 50 WG

Water-soluble Granule (SG)

Name & Amount of Active Ingredient:

50% Cyprodinil 4-cyclopropyl-6-methyl-N-phenylpyrimidin-2-amine

GROUP	9, D1	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 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 USAGE INSTRUCTIONS TO PREVENT ANY HUMAN HEALTH AND ENVIRONMENTAL RISKS.
IT IS STRICTLY PROHIBITED TO USE THE PESTICIDE ON ANYTHING OTHER THAN RECOMMENDED TARGETS.

SYMPTOMS OF POISONING:

General poisoning symptoms may be observed.

FIRST AID MEASURES:

In case of swallowing the pesticide, take your measures, contact a doctor, bring the package or label with you. If there is doubt of poisoning, stop working and call a doctor. In case there is any pesticide contact with r eyes, wash with plenty of water for 10-15 minutes. In case of inhale, the patient must be gone out for fresh air. If it's taken with stomach way, call a doctor or consult a doctor with pesticide package or label.

ANTIDOTE AND IMPORTANT INFORMATION:

There is no special antidote for it. Treatment is applied according to the symptoms.

NATIONAL TOXIN HOTLINE (UZEM) PHONE: 114
 MINISTRY OF
 FOOD, AGRICULTURE AND ANIMAL FARMING
 GENERAL DIRECTORATE OF FOOD and CONTROL
 APPROVED

(Official Stamp & Signature)
 Dr. Ahmet ARSLAN
 Assistant General Director
 07 March 2012

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 EMAMECTIN BENZOATE.

RISK EXPRESSIONS:

R43: In case of contact with skin, sensibility may occur

R50: Very toxic to aquatic organisms

R53: May cause 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: When using do not eat or drink

S29: Do not empty into drains

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

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

S51: Use only in well-ventilated areas.

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

(Company Stamp & Signature)

INFORMATION ON RESISTANCE:

The pesticide named **Vector 50 WG** is an fungicide classified as Group 9,D1 in accordance with its effect mechanism. Repeated applications of pesticides with same effect mechanisms encourage the development of resistance. Therefore, to delay development of resistance, do not exceed the recommended number of **Vector 50 WG** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (other than Group 9,D1).

MISCIBILITY:

Revolver can be mixed with many standard insecticide and fungicide. Physical miscibility tests are required before preparing a mixture in large amounts.

It can be used as a mixture with the other fungicides used in soft seeded and sharp seeded fruit trees. In case of doubt, a miscibility test may be performed before application. If the Vector 50 WG is to be used as a tank mixture with other pesticides, put the pesticides into the water as stated below:

Vector 50 WG is added in the mixture before the other pesticides. If there is 'water soluble' pesticides among the ones to be used in the mixture, these are added before Vector 50 WG.

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HANDLING AND STORAGE CONSIDERATIONS:

Safety Provisions:

Do not contact the pesticide with skin, eye or clothes. In case of feeling bad, quit the work and take the first-aid measures. Use uniform, cap, durable shoes, glasses and gloves. Wash whole of your body properly after the work completion and wash your work clothes and equipment before usage.

Wash your hands and face before eating drinking or smoking.

Environment and Wild Life: Toxic for the water organisms. Do not pollute the water resources during the disposal of pesticide wastes. The animals mustn't be fed in newly disinfected areas, no food or feed material must be taken from there and all the pets should be kept away. The food and feed material shouldn't be contaminated with disinfection.

Inflammable.

Disinfection and Package Disposal:

Put the original packages in the signed bigger ones. Dispose the empty packages properly. Wear protective clothes and conform the measures during these works. Wet it carefully not to be inhaled. Wash the pesticide contaminated area with carbonated or soapy water. The top layer contaminated intensively with pesticide is removed and disposed in an area away from the water resources. The disinfected product is sucked by a substance such as sand, sawdust, soil. These contaminated material are collected and dug into a proper area or put in a plastic bag, signed and disposed in a proper area. The pesticide poured area is cleaned with plenty water.

STORAGE CONDITIONS:

*Keep it away from food and in dry and cool places where children and animal cannot reach in its original closed package.

*Do not stock over +35 C and under -5 C.

*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. The manufacturer shall not accept any responsibility regarding damages originating from erroneous storage or failure to follow instructions.

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