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

MODESTA

Suspension concentrated

Active Ingredient and Rate:350 g Imidacloprid/L
1-((6-chloro-3-pyridinyl) methyl)-N-nitro-2-Imidazolidinimine

GROUP:4A; Insecticide

READ THE LABEL FIRST.

DO NOT USE AT HOME

KEEP AWAY FROM CHILDREN, FOOD, AND ANIMAL FOOD

DO NOT INHALE THE PRODUCT AND ITS DRIBLET

WEAR MASK, PROTECTIVE UNIFORM, GLOVES, AND GLASSES

DO NOT EAT DURING THE APPLICATION

DO NOT SMOKE

HUMANS AND ANIMALS FOR 7 DAYS ARE NOT ALLOWED INTO THE AREA APPLIED

FOLLOW THE USING INSTRUCTIONS TO PREVENT RISKS ON HUMAN AND ENVIRONMENT HEALTH

THE USE ON THE PRODUCTS OTHER THAN RECOMMENDED STRICTLY PROHIBITED

TOXICATION SYMPTOMS:

Insensitivity, spasm, difficulty in transpiration, trembling, cramp.

FIRST AID PRECAUTIONS:

Take the patient away from the sprayed area, if he is not conscious lay him down on one side. Take off his contaminated garments immediately. In case of skin contact, wash well with water and soap. In case of eye contact, wash well with water. If swallowed, do not maket he patient vomit, rinse the mouth with water. Call a doctor immdiately, keep the product label and package on you.

ANTIDOTE AND VITAL INFORMATION :

No any specific antidotes. Symptomatic treatment is followed.

NATIONAL TOXIC CONSULTANCY ASSOCIATION (NPCA) Tel:114

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Production date:
Expiry date:
Charge nr:
License date and nr:

PLANTS and HARMFUL ORGANISMS TO APPLY ON

Cotton:

Aphid (*Aphis gossypii*), dose: 35 ml/da, nymph, mature, period between spraying and harvest:14 days

Green Leafhopper (*Empoasca decipiens*), dose:35 ml/da, nymph, mature, period between spraying and harvest:14 days

Whitefly (*Bemisia tabaci*), 85 ml/da, nymph, mature, period between spraying and harvest:14 days

Pear:

European pear sucker (*Cacopsylla pyri*), dose: 40 ml/100 L water, nymph, mature, period between spraying and harvest:14 days

Apple:

Aphid (*Aphis pomi*), dose: 20 ml/100 L water , nymph, mature, period between spraying and harvest:14 days

Peach:

Sulzer, green peach aphid (*Myzus persicae*), dose: 20 ml/100 L water , nymph, mature, period between spraying and harvest:14 days

Vegetable:

***Tomato:**

Sulzer, green peach aphid (*Myzus persicae*), dose: 20 ml/100 L water , nymph, mature, period between spraying and harvest:7 days

Click beetle (*Agriotes spp*) , dose:100 ml/da, period between spraying and harvest:7 days

Whitefly (*Bemisia tabaci*), dose:100 ml/da, nymph, mature-By Dripping Irrigation, period between spraying and harvest:7 days

***Okra, beans, and aubergine:**

Black fly (*Aphis fabae*,) , dose: 20 ml/100 L water , nymph, mature, period between spraying and harvest:7 days

***Potato:**

Colorado betle (*Leptinotarsa decemlineata*), dose:15 ml/da mature-larvae, period between spraying and harvest:7 days

***Aubergine:**

Whitefly (*Bemisia tabaci*), dose: 100 ml/da, nymph, mature-By Dripping Irrigation, period between spraying and harvest:7 days

Pistacchio:

Psyllid (*Agonoscena pistaciae*), dose:30 ml/100 L water nymph-mature. period between spraying and harvest:14 days

Citrus:

Citrus Leafminer (*Phyllocnistis citrella*), dose: **3,5 ml/tree**:for seeds with a stem diameter up to 3 cm. **6 ml/tree**:for seeds with a stem diameter up to 5-6 cm, larvae. period between spraying and harvest:14 days

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HOW TO USE:

Preparing to Apply:

Mix the necessary amount of the product with a little amount of water in a separate tank. Add the mixture into the other tank the half of which is full of water, and then mix. Then fill the tank completely with water. The spraying must be done at cool and tranquil times of the weather, the whole surfaces of the plants must be coated.

Root end spraying:

Wireworm on tomato:First, plant amount per decar is determined, and then the water amount to be used for a decar is calculated considering 100-150 ml solution per plant. The water amount determined is put into a tank and then 100 ml of the product is added into and mixed. The mixture obtained is poured onto the root end of each plant as life water at an amount of 100-150 ml.

Citrus leafminer:The field must be watered 1-2 days before the spraying. Troughes are dug at the end area of each root. The necessary amount of the product is mixed with 1-2 lt water and slowly poured onto the root end. 1-2 days after the spraying, the field must again be watered.

Drip Irrigation Spraying:

First, the dripping irrigation system is run for 5-6 minutes in order to wet the root end areas. Then, the necessary amount of the product (100 ml/dose) is mixed in a tank and given into the system within a couple of minutes. The irrigation system is run for another more 5-6 minutes to assure that the product solution reaches deep root.

For the pruned aubergine, for drip irrigation, first the effective root depth (15-50 cm) must be wetted. For this purpose, the watering system is run app. for 2 hours. Afterwards, the needed amount of the product (100 ml/da), is mixed with water in the fertilizer tank and

given into the system within a couple of minutes. The watering is continued for 15-20 minutes more until the product reaches to the deep root.

INFORMATION ON IMMUNITY:

The plant protect product Modesta is an insecticide classified as Group 4A according to its effect mechanism. The repetitive applications of the products with the same effect mechanism encourages development of immunity. For this reason, in order to delay this immunity development, do not exceed the advised total amount of application within a production season. In case a repeat is needed, try to use different plant protect products with different mechanism effects (except Group 4A).

MISCIBILITY:

Cannot be mixed high rate alkali products.

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Net Amount:

Max. Sales price:

SHAKE WELL BEFORE USE

SPECIFICATION OF DANGER:

Xn:Hazardous Xn: Dangerous for environment

DANGER SYMBOLS

Xn:Hazardous Xn: Dangerous for environment

INGREDIENTS:

CONTAINS IMIDACLOPRID

JARGON TO RISKS:

R22:Harmful if swallowed.

R36/38:Irritates eyes and skin.

R43:May irritate skin.

R50/53:Very toxic for the aquatic organisms, may result in long term negative effects on the aquatic environments.

JARGON TO SAFETY:

S1/2:Keep under lock, out of the reach of children.

S13:Keep away from the food, beverages and animal food.

S22:Do not inhale the powder.

S24/25:Avoid eye and skin contact.

S29:Do not empty into the canalisation.

S35:This product and its package has to be safely disposed.

S36/37/39:Wear appropriate protective uniform, protective gloves, protective glasses/mask.

S46:If swallowed, immediately see a doctor and let him see the package or label.

S56:Dispose or have disposed this product disposed at a hazardous or private waste treatment facility.

S57:Use an appropriate tank in order to contaminate it into the environment.

S61:Avoid the release into the environment. Follow the special instructions of use / Safety Information Form.

MANUFACTURER AND LICENSED COMPANY:
AGRI SCIENCES Tarım ve İlaç Ür. San. Ve Tic. Ltd. Şti.
Bekir Saydam Cad. No:31,
Pancar Beldesi, Torbalı-İZMİR
Tel:0232 864 13 33, Fax:0232 864 16 79

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USAGE AND STORAGE FACTS:

- *Keep in its package closed.
- *Exterminate the emptied packages accordingly.
- *Do not use the emptied bottles for any other purpose.
- *Do not refill the emptied food and beverage packages with the product.
- *Toxic for bees
- * Do not use at the flowering term.
- *Toxic for the fish
- *Avoid contaminating into waters.

STORAGE FACTS:

Must be stored in its original package and tightly closed, away from food, out of the reach of children and animals , in cool and dry place, under lock. If stored closed in the original package, in a dry and cool place, keeps its physical, and chemical properties within the tolerance limits min. for 2 years.

COMPANY'S ANNOUNCEMENT:

Provided that it is sold in its original package, the company guarantees the quality of the product. All the probable damages that may result of the factors that are out of the manufacturer's control are at the buyer's risk.

The company denies responsibility for the damages that may result of storing the product in a wrong way, or applying it at a wrong dose, or time.

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