

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
COTTON	Red spider ( <i>Tetranychus cinnabarinus</i> )	100 ml/da Larva, nymph	-
	Two spotted red spider ( <i>Tetranychus urticae</i> )	75 ml/da Larva, nymph	-
EGGPLANT	Red spider family ( <i>Tetranychus spp.</i> )	50 ml/da Larva, nymph	3 days
APPLE	European red spider ( <i>Panonychus ulmi</i> )	50 ml/100 L water Egg, larva, nymph	7 days
VINE	Two spotted red spider ( <i>Tetranychus urticae</i> )	50 ml/100 L water egg, larva, nymph	7 days

**METHOD OF APPLICATION:**

**Preparation:**

First mix the necessary amount of the product with a small amount of water into slurry in a separate container. Then add this slurry to the tank filled to the half point with water and mix. Top off the tank with water. Application should be performed in the morning or the evening, when the weather is not very hot.

The product can be applied on the ground using any kind of atomizer. When applying the product with field atomizer it is recommended to attach inter-row nozzles to ensure undersides of leaves can also be treated.

On fruit trees first application should be performed after flower petals are completely shed, application should be repeated in case of high pest population.

Since the product is no very effective on adult pests the application should be started before adult population increases.

In order to prevent red spiders from gaining resistance the product should not be applied more than two consecutive years. The product is also effective against acaridae which gained resistance against classical acaricides. It is resistant against being washed off by rain. It maintains effect for 50-60 days. Red spider larva nymphs die when they come into contact with the product or plant leaves treated with the product. If **Agrilex** is directly sprayed on the eggs it prevents the eggs from hatching. Any egg laid on a leaf treated with the product will also not be able to hatch. If adult pests come into contact with the product the eggs it lays will not hatch.

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



**AGRILEX**

Emulsion Concentrate (EC)

**Name & Amount of Active Ingredient:**

50 g Hexythiazox in Liter  
 (4RS.5RS)-5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-1,3-thiazolidine-3-carboxamide

GROUP	10 A	ACARICIDE
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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.**  
 SHAKE WELL AFTER ADDING CLEAN WATER TO EMPTY CONTAINER OF PESTICIDE WITH THE RATE OF 1/4. POUR THE SHAKEN WATER INTO DISINFECTION TANK. REPEAT THIS PROCESS THREE TIMES

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

4 October 2013

Signature

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:**

Including hexythiazox.

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

**R10:** Flammable

**R20/21:** Harmful if inhaled or contact with skin.

**R38:** Irritant to skin.

**R50/53:** Very toxic to aquatic organisms, 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.

**S24:** Avoid contact with skin

**S29:** Do not empty into drains

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

**S43:** In case of fire use ... (indicate in the space the precise type of fire-fighting equipment. If water increases the risk add - Never use water)

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

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

**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

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

(Company Stamp & Signature)

**INFORMATION ON RESISTANCE:**

The pesticide name **Agrilex** is a acaricide classified as Group 10 A 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 **Agrilex** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (except of Group 10 A).

**MISCIBILITY:**

It can be used in mixture with many agricultural chemicals, including strong alkali products like Bordeaux mixture and sulfur.

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<b>GROUP</b>	<b>10 A</b>	<b>ACARICIDE</b>
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**SYMPTOMS OF POISONING:**

Any characteristic sign of intoxication is not seen.

**FIRST AID MEASURES:**

Take off the contaminated clothes. In case of contact with skin, wash with plenty of water and soap. In case of contact with eye, rinse the eye with water for 15 minutes and provide medical help. If swallowed, make the patient drink the saltwater prepared by adding a tablespoon of salt to a glass of water or induce vomiting by pressing on the back throat of the patient with fingers. Move patient to fresh air and seek medical help.

**ANTIDOTE AND NECESSARY INFORMATION:**

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

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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, 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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