

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

TARGETED PLANTS AND PESTS

PLANT NAME	PEST NAME	DOSAGE & STAGE	LAST APPLICATION-HARVEST INTERVAL
*COTTON	Green worm (helicoverpa armigera)	200 ml/da Larvae	14 days
CORN	Borer (sesamia nonagriodes)	40 ml/da Larvae (3 disinfections with 3 days of intervals)	14 days
	Corn worm (ostrinia nubilalis)	40 ml/da Larvae (3 disinfections with 3 days of intervals)	
APPLE	Apple internal worm (cydia pomonella)	200 ml/100 L water Larvae	14 days
	Apple net worm (Hyponomeuta malinellus)	15 ml/100 L water Larvae	
GRAIN	Sunn pest (Eurygaster integriceps)	15 ml/da (1 st and 3 rd and 4 th -5 th period nymph and new generation mature)	14 days
	Grain hose bug (Pachytychus hordei)	15 ml/da	
SUGAR BEET	Shield bug (cassida spp.)	20 ml/da	14 days
OLIVE	Olive fruit fly (dacus oleade)	25 ml/100 L water	14 days
HAZELNUT	Hazelnut worm (curculio mucum)	40 ml/da	14 days
VINEYARD	Vineyard jimmy (otiorhynchus spp.)	30 ml/100 L water	7 days
TOMATO	Green worm (helicoverpa armigera)	50 ml/da	14 days

*Not used in Mediterranean Region.

Dr.NEVZAT BIRISIK
General Manager Deputy
STAMP AND SIGNATURE

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



Emulsion Concentrate (EC)

Name & Amount of Active Ingredient:

100 G Alpha-Cypermethrin in Liter

Racemate comprising (R)-a-cyano-3-phenoxybenzyl (IS,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate ve (S)-a-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dichlorovinyl)-2,2- dimethylcyclopropanecarboxylate

GROUP	3A	INSECTICIDE
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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 GLASSES.
 DO NOT EAT, DRINK OR SMOKE DURING APPLICATION OF PESTICIDE.
 NO LIMITATION REQUIRED FOR HUMAN AND ANIMAL ENTRY INTO PESTICIDE TREATED AREAS FOR 15 HOURS.
 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.
 PUT UNUSED WATER IN FORTH OF PACKAGE OF PLANT PROTECTION PRODUCT AND SHAKE. POUR RINSING WATER INTO DISINFESTATION TANK. REPEAT THREE TIMES.

NATIONAL TOXIN HOTLINE (UZEM) PHONE: 114

MINISTRY OF FOOD, AGRICULTURE AND LIVESTOCK
 GENERAL DIRECTORATE OF FOOD AND CONTROL
 ACCEPTED
 23.08.2013

Net Amount :
 Max. Retail Sales Price :

HAZARD TYPES:

Xn: Harmful (carcinogenic, cat.3) N: DANGEROUS FOR THE ENVIRONMENT

HAZARD SYMBOLS:



Xn: Harmful



N: DANGEROUS FOR THE ENVIRONMENT

INGREDIENTS:

CONTAINS ALPHA-CYPERMETHRIN AND SOLVESSO 100.

RISK EXPRESSIONS:

R10: It flares.
R20/21: Harmful for health if inhaled and contacted with skin.
R25: It is toxic if swallowed.
R37: It irritates the respiratory system.
R38: It irritates the skin.
R48/22: Toxic: Damage risk to health when exposed to swallow.
R50/53: Toxic for aquatic organisms, it can cause adverse effects longtime in 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: Do not eat or drink during usage.
S28: In the event of touching with skin, immediately wash it plenty of water.
S29: Do not empty into drains
S35: This substance and tank must be removed safely. at hazardous or special waste collection point
S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

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

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(Company Stamp & Signature)

USAGE METHOD:

Due to the fact that it is effective with contact and stomach, during the disinfection you should perform a good covering application.

Preparation of Pesticide:

Mix the required amount of pesticide with a little water in a container and pour it into the disinfection tank which is filled at half level with water. Then, full the tank with water. Use the prepared pesticide within the same day.

Calibration of Disinfection Device:

Do the calibration of the device before the usage. Firstly determine the disinfection area by spraying a tank-water. And then, prepare the water with pesticide in the amount of this dosage.

INFORMATION ON RESISTANCE:

The pesticide name **Hickory** is an insecticide classifies as Group 3A 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 **Effector** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (other than Group 3A).

MISCIBILITY:

It can be used by being mixed with monocrotophos and other insecticides.

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General Manager Deputy

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EFFECTOR

Emulsion Concentrate (EC)

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GROUP	3A	INSECTICIDE
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SYMPTOMS OF POISONING:

Neurotic symptoms such as instability and convulsants are seen if swallowed. Typical temporary symptoms such as numbness, burning may occur in face if it's contaminated with skin during transportation and application.

FIRST AID MEASURES AND ANTIDOTE:

Call a doctor, take pesticide package and label with you.

Take patient away from disinfected place and do artificial respiration. In case contact with eye, and skin, take off the infected clothes and wash with plenty of water. Keep the patient in a quiet place.

ANTIDOTE AND IMPORTANT INFORMATION:

There is no special antidote. In accord with symptoms supportive treatment applied.

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GENERAL DIRECTORATE OF FOOD AND CONTROL

ACCEPTED
23.08.2013

S43: In the event of inflammation, use foam, carbon dioxide, fire-extinguishing powder.

S45: Consult a doctor in the event of accident or you don't feel good. (show the label if it is possible)

S46: Call a doctor if swallowed and show the container or label.
S56: Dispose of this material and its container at hazardous or special waste collection point

S64: When swallowed, wash the mouth with water (if person is conscious)

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 in blossom period.
- 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 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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