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

LOMBARDO 5 EC

Insecticide

Emulsion Concentrated

Active Ingredient:50 g/l. Lambda-cyhalothrin

(S)-o-cyano-3-phenoxybezy (Z)-(1R,3R)-3-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropanecarboxylate + (R)-o-cyano-3- phenoxybezy (Z)-(1S,3S)-3, (2-chloro-3,3,3-trifluoropropenyl)-2-2-dimethylcyclopropanecarboxylate (1:1)

TOXIC

Acute oral in rats LD₅₀ 56 mg/kg

**READ THE LABEL FIRST. DO NOT USE AT HOME
KEEP AWAY FROM CHILDREN AND FOOD
DO NOT INHALE THE PRODUCT AND ITS DRIBLETS
WEAR MASK, PROTECTIVE UNIFORM, GLOVES, AND GLASSES
DO NOT EAT DURING THE APPLICATION
DO NOT SMOKE
AVOID SKIN AND EYE CONTACT
CONSIDER THE PERIODS THAT SHOULD BE BETWEEN SPRAYING AND HARVEST
HUMANS AND ANIMALS FOR 14 DAYS ARE NOT ALLOWED INTO THE AREA APPLIED
THE USE ON THE PRODUCTS OTHER THAN RECOMMENDED STRICTLY PROHIBITED**

TOXICATION SYMPTOMS:

No any specific symptom. Generally, nausea in the beginning, vomitting, stomach ache, diarrhea. May cause irritation if contacts skin and eye.

FIRST AID PRECAUTIONS:

Take the patient away from the sprayed area, if he is a closed place, take him out immediately to open air. If contacted eye, open eye lids well, wash for 15 minutes under slowly running water. If needed, see a doctor and take the product package and the label to him as well. If Lombardo 5 EC has been swallowed, do not make the patient vomit. Take him to the doctor, and again take the product package and label as well with you.

TREATMENT:

Make a gastronomic lavage by avoiding the content to run into transpiration canals. Then follow symptomatic and supplementary treatment.

ANTIDOTE :

No any specific antidotes. Address to the national toxic consultancy association in case of toxication.

NATIONAL TOXIC CONSULTANCY ASSOCIATION (NPCA) Tel:114

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Production date:

Expiry date:

Charge nr:

License date and nr:

Lombardo 5 EC affects by contacting, and through the stomach, and has an instant, enough enduring effect. To have the best results, the spraying must be done at the right terms of the pests, and good coating must be provided.

PLANTS and PESTS TO APPLY ON

Plant	Insect	Dosage and Timing	Period between the last spraying and harvest
Cotton	**Heliiothis armigera **Aphis gossypli ***Tetranychus spp	150 ml/da, larvae, egg 50 ml/da 50 ml/da, nymph, mature	7 days
Apple	Cydia pomonelia	20 ml/100 l water, larvae	3 days
Orchard	Lobesia botrana	20 ml/100 l water, larvae	7 days
Maize	Sesamia nonagrioides Ostrinia nubilalis Agrotis spp	30 ml/da, larvae 30 ml/da, larvae 50 ml/da, larvae	14 days
Wheat	Eurygaster integriceps Pachytychius hordel Zabrus spp.		
Potato	Leptinotarsa decemlineata		
Tomato	Heliiothis armigera		
Cabbage	Plutella maculipennis		
Sugarbeet	Cassida spp.		
Olive	Prays oleae		
Pistacchio	Agonosцена pistaciae		
Soybean	Helicoverpa armigera		
Hazelnut	Curculio nucum		

***Not to be used in the Region.**

****Used in the Aegean and Southeast Anatolian Region**

*****Used in Aegean Region only.**

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CALIBRATION OF THE SPRAYING TOOL

Before spraying, make sure the tool has been calibrated properly. In order to determine the amount of the mixture that shall be used per decar or tree, first, the plants on a specific place, or a specific number of trees are properly wetted. The water consumed is determined, and the amount of water to be used per decar and tree is calculated.

PREPARING TO APPLY

Lombardo 5 EC can be used with any kind of spraying tool. First, the half of the spraying tank is filled with water. The amount calculated for a tank is mixed separately in another tank with some water, it

is mixed well, then added into the tool tank. The mixer of the tool is continuously run, and water is added until the tank is full.

HOW AND WHEN TO USE:

Cotton

Heliothis armigera: Must be done when the new dehiscences are majority. At this term, the existing eggs and the ones to be placed within 5 days after the spraying do not crack because of the effect of Lombardo 5 EC, thus they do not form larvae.

Aphis gossypii: In the sprout term, when 50% of seeds are recorded as contaminated, and in the field term, when app. 25 insects on single folio are noted.

Tetranychus spp: Done when app. 10 insects per folio are detected.

Apple

Cydia pomonella: First spraying must be done by the time the first larvae show up. The best spraying is before the larvae enters the fruits. After the first spraying, 2-3 more sprayings are done with intervals of 20-25 days.

Orchard

Lobesia botrana: First spraying at the flower bud term when the first larvae show up. Second spraying is at the unripe grape term, and the third is at the term when the grapes start to sweeten.

Maize

Sesamia nonagrioides and Ostrinia nubilalis: First spraying, by the time the primal infections are noted, the others are with intervals of 15 days, totally 3 sprayings.

Wheat

Eurygaster integriceps: Spraying must be done at the 1-3 nymph term, if cannot be done, then at the 4-5 nymph term.

Pachytychius hordel: Spraying must be done 10 days after they come out of the soil.

Zabrus spp.: Spraying is done at the early spring, when the insect starts action.

Potato

Leptinotarsa decemlineata: If the spraying is against the 1. offspring, must be done when the first mature larvae are seen on the crops (4. term). If the spraying will be done against 2. offspring, it is waited until the egg completes cracking.

Tomato

Heliothis armigera: Spraying must be done when yet the larvae are young and before they enter the fruits.

Cabbage

Spraying must be done in the early term. And while spraying, adding 20 ml of adjuvant per 100 L of water would be helpful.

Olive

Spraying must be done when the flower on the bunch is 10% damaged.

Soybean

Spraying must be started when 6 larvae are detected on a soybean rank of 3 meters.

Pistacchio

Spraying is done when the first nymphs on the leaves are detected. In case the infection continues, second spraying can be done.

Hazelnut

Spraying must be done when the fruits are 3-4 mm wide.

MISCIBILITY:

Can be mixed with plenty types of insecticides, acaricides, and fungicides. It is recommended to make pre-mixture trials before making big amounts of mixtures.

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Net Amount:

Gross weight:

Max. Sales price (VAT inc.):

Date and nr. of the Ministry of Agriculture's letter:

READ THE SAFETY PREVENTIONS BEFORE OPENING THE PACK

SAFETY PREVENTIONS:

- *While applying, do not eat, do not smoke, avoid skin, eye contact and contamination of uniforms.
- *Toxic for bees. Do not use at the flowering term.
- *Toxic for the fish. Avoid contaminating into waters.

PREVENTIONS IN CASE APPLYING:

- *Avoid contacting with the product as much as possible.
- *Wear glasses, mask, chemical prof gloves, overalls and boots.
- *Wear a mask that covers your mouth and nose.
- *May harm the eyes. While misting spraying by atomiser, wear a mask that covers your mouth and nose. Wash immediately if contacts eye, and see the first aid preventions.
- *Do not inhale the vapor.

PREVENTIONS AFTER THE SPRAYING:

- *Cut, smash, burn or bury the empty packages, do not re-use.
- *Keep the residue in its package, tightly closed, out of reach of children, away from food and locked.
- *Change your uniform and wash yourself.
- *Wash the contaminated tools and equipment with soap and carbonated water.

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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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. Do not store at above +35°C and below -5°C. If stored

closed in the original package, in a dry and cool place, no change happens in the physical, chemical, and the biological properties of the product 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. The company denies responsibility for the damages that may result of storing the product in a wrong way, or not following the advices to use.

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