

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

Pesticide Characteristics and Mode of Effect:

Beamont is a pesticide which affects the targeted pests by preventing synthesis of chitin. It is effective on leaf worm larvae. Rather than contact, it affects by digestion. Basically, **Beamont** remains on the parts of the plant treated with it. It is not a systemic product, but it is a strong larva killer. Larvae affected by this product cannot shed skin naturally.

TARGETED PLANTS AND PESTS

PLANT NAME	PEST NAME	DOSAGE & STAGE	LAST APPLICATION TO HARVEST INTERVAL
	Cotton leaf worm (<i>Spodoptera littoralis</i>)	30 ml/ da	
PEPPER	Cotton leaf worm (<i>Spodoptera littoralis</i>)	30 ml/ da	7 days
CORN	Striped leaf worm (<i>Spodoptera exigua</i>)	20 ml/da	35 days
CUCUMBER (greenhouse)	Cotton leaf worm (<i>Spodoptera littoralis</i>)	30 ml/ 100 L water	7 days

METHOD OF USE:

Preparation:

First, the amount of pesticide calculated based on recommended dosage is dissolved in a small amount of water in a separate container. This mixture is added into the half-filled reservoir of the machine while the mixer is running. Then the reservoir is topped up with water. When the product is thoroughly mixed into the water, application can be commenced. The mixer should be kept running until the application is completed.

Calibration:

The application device must be calibrated suitably for the purpose before starting application. Put a specific amount of water in the reservoir and determine how much area can be sprayed with a fixed speed in field conditions. Use the amount of water spent on this known amount of area to calculate the amount of water needed to apply pesticide per unit area.

(Signature)

(Seal & Signature)

Ahmet KAVAK
Assistant General Director

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


BEAMONT

Emulsion Concentrate (EC)

Name & Amount of Active Ingredient:

50 g per Litre of Lufenuron
(RS)-1[2.5-dichloro-4-(1,1,2,3,3,3-hexafluoroproxy)phenyl]-3-(2.6-difluorobenzoyl) urea

GROUP	15	INSECTICIDE
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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 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 INSTRUCTIONS FOR USE TO PREVENT ANY HUMAN HEALTH AND ENVIRONMENTAL RISKS.

IT IS STRICTLY PROHIBITED TO USE THE PESTICIDE ON ANYTHING OTHER THAN RECOMMENDED TARGETS.

FILL THE EMPTY PACKAGE OF USED PRODUCT UP TO ITS QUARTER WITH CLEAN WATER AND THOROUGHLY SHAKE THE PACKAGE. EMPTY THIS RINSING WATER INTO THE TANK OF APPLICATION DEVICE. REPEAT THIS PROCEDURE THREE TIMES.

NATIONAL TOXIN HOTLINE (UZEM) PHONE: 114

Net Amount :
Max. Retail Sales Price :

HAZARD TYPES:

T: TOXIC N: DANGEROUS FOR THE ENVIRONMENT

HAZARD SYMBOLS



Xi: IRRITANT

N: DANGEROUS FOR THE ENVIRONMENT

INGREDIENTS:

Contains Lufenuron and Solvesso 100.

RISK PHRASES AND DETAILS RELATED TO APPLIER AND ENVIRONMENT:

R43: May cause sensitisation by skin contact.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES AND DEFINITIONS:

S1/2: Keep locked up and out of the reach of children.

S24: Avoid contact with skin.

S29: Do not empty into drains.

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

S57: Use appropriate containment to avoid environmental contamination.

S60: This material and its container must be disposed of as hazardous waste.

S61: Avoid release to the environment. Refer to special instructions/safety data sheet.

MANUFACTURING AND PERMIT HOLDING COMPANY:

AGRI SCIENCES TARIM VE ILAC UR. SAN. VE TIC. LTD. ŞTI.

Bekir Saydam Cad. No: 31

Pancar, Torbali, Izmir, TURKEY

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

(Company Stamp & Signature)

Time of Application

Even though **Beamont** is equally effective on initial stage and final stage larvae, it is recommended to apply the product when the larvae numbers reach the level most suitable for application and in early stages of larval development in order to provide best prevention of pest damage.

Cotton: Application should be started when 0.5 larvae per plant or 2 egg sacs per 25 plants or 2 new dehiscent are observed.

Pepper and Cucumber: Application should be started when 1-2 newly opened egg sacs or 4-5 larvae per 100 plants are observed. In case a pest density above the threshold is observed, application should be repeated. Since application made before the larvae are dispersed provides better results, care should be taken regarding the timing of application.

Corn: Application should be started when 2 larva per plant in average are observed.

Plant resistance: When used in accord with recommendations the plants suggested for its application display good resistance to the product.

INFORMATION ON RESISTANCE:

The pesticide named **Beamont** is an insecticide classified as Group 15 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 **Beamont** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (other than Group 15).

MISCIBILITY:

Beamont can be mixed with reaction-neutral insecticides. In case the reaction of the product considered for mixture with **Beamont** is not known, a sample should be prepared to determine miscibility of the two products. The mixture should be prepared carefully and used in a couple of hours.

(Signature)

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SYMPTOMS OF POISONING:

The pesticide has no special poisoning indicators. Common symptoms include initial nausea, vomiting, stomachaches and diarrhea. Contact with the product may cause irritation in skin and eyes. Under normal conditions of usage **Beamont** does not constitute any acute poisoning risk.

FIRST AID MEASURES:

In case you or another feel unwell or poisoned immediately stop the work or remove the patient from the application area, and to open air in case the work is performed in closed space. Any coveralls, clothes etc. which came into contact with the pesticide should be removed and any parts of the body which came into contact with the pesticide should be washed with plenty of soap and water. In case there was any pesticide contact with eyes, wash the eyes with plenty of slowly flowing clean water for 15 minutes. In case the pesticide is inhaled get the patient to open air and if the patient is not breathing CPR should be performed. In case the pesticide is swallowed do not try to induce the patient to vomit. Do not give anything to the patient in case the patient is unconscious. If necessary, take the patient to a physician and **show this container or label.**

ANTIDOTE AND TREATMENT:

Stomach should be pumped, taking care not to let the stomach content to leak into the trachea. There is no special antidote for the product. It should be treated in accord with symptoms.

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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 during foliation season.
- Toxic for fish.
- Avoid contaminating above- and underground waters.

STORAGE CONDITIONS:

Store the product in its original packaging, and tightly sealed, under lock, outside the reach of children and animals, away from foodstuffs, in a cool and dry place. Do not store under temperatures above +35 °C or below -5°C. When stored under normal (cool and dry) conditions in its original closed package, the product will not experience any physical 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 User agrees to bear any risk of damage arising from factors outside the control of the manufacturer. The manufacturer shall not accept any responsibility regarding damages originating from erroneous storage or failure to follow instructions.

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