

NEVER GIVE TO DRINK NOR INDUCE VOMITING TO A PERSON IN AN UNCONSCIOUS STATE

ANTIDOTE AND MEDICAL TREATMENT:

The antidote is atropine, in all cases of severe intoxication apply preferably by intravenous injection, atropine sulfate at rates of 2-4 mg per adult (0.04 to 0.08 mg/kg of body weight for children) and repeat the dosage of 2-4 mg for adults (0.04 to 0.08 mg/kg for children) each 3-10 minutes until adequate level of atropine is reached, visible by dilatation of the pupils and red color the mouth. If necessary, apply artificial respiration.

NATIONAL CENTERS OF INTOXICATIONS

COUNTRY	INSTITUTION	TELEPHONE
Belize	Centro de Intoxicaciones Karl Heusner Memorial Hospital	2231-1548

NORMS TO PROTECT THE ENVIRONMENT

TOXIC TO FISH AND CRUSTACEAE



DO NOT CONTAMINATE RIVERS, LAKES, PONDS OR GROUND WATER WITH THIS PRODUCT OR WITH CONTAINERS AND BOTTLES

MANAGEMENT OF BOTTLES, PACKING, RESIDUES AND REMANENTS

In case of liquid spillage, leaks or other residues of pesticides, cover and absorb with sand, wood chips or any absorbent material. Put the residues in a hermetic sealed container and take to the distributor or eliminate them in a land fill authorized by the appropriate authority. Use the entire content of the bottles and when empty wash and triple rinse with clean water, adding the water from the triple rinse back to the spray tank. Destroy or puncture the empty containers and if the country has an official program for collection of empty container disposal, take them to the closest collection center or dispose according with the instructions of the distributor of the product.

EMPTY CONTAINERS NEED TO BE WASHED THREE TIMES; WATER RESULTING FROM THE TRIPLE RINSE MUST BE ADDED TO THE SPRAY TANK.

USING CONTAINERS AND PACKAGES FOR PURPOSES OTHER THAN THOSE, FOR WHICH THEY WERE DESIGNED, MAY BE HAZARDOUS TO HUMAN HEALTH AND THE ENVIRONMENT.

GUARANTEE NOTE

The manufacturer and registrant guarantees the quality of the product in its original and hermetically sealed container. It also guarantees the efficacy of the product, if it is used as recommended in the pamphlet. Since the storage and handling is out of our control, the buyer assumes any risks to persons and property arising from the improper use or handling of this product and accepts the product under these conditions.

FORMULATED BY:

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N° 88 Rotam Road, ETDZ, Kunshan 215301, Jiangsu.
TEL: 0512 - 5771 - 1988 FAX: 0512 - 5771 - 8697

DISTRIBUTOR:

PROSSER FERTILIZER AND AGROTEC CO. LTD
Mile 7.5, George Price Hwy, Belize.

COUNTRY AND REGISTRATION NUMBER

BELIZE 0115-5

¡STOP! READ THE LABEL AND PAMPHLET BEFORE USING THE PRODUCT, CONSULT A PROFESSIONAL IN AGRICULTURAL SCIENCES

LASH® 90 SP

INSECTICIDE - CARBAMATE
METHOMYL



DANGER

ANTIDOTE: ATROPINE SULFATE

THIS PRODUCT MAY BE LETHAL IF SWALLOWED AND/OR INHALED, IT MAY CAUSE DAMAGE TO EYES AND SKIN BY EXPOSURE

**DO NOT STORE DWELLINGS
MANTAIN AWAY FROM CHILDREN, MENTALLY ILL PEOPLE,
DOMESTIC ANIMALS, FOOD AND MEDICINE**



AGRONOMIC USE: Insecticide

MODE OF ACTION:

LASH® 90 SP is a carbamate insecticide based on methomyl, it has contact, stomach and systemic action, for the control of insect pest in crops as indicated in the included table. It inhibits cholinesterase.

APPLICATION EQUIPMENT:

LASH® 90 SP can be applied using manual or motorized pump backpack, tractor, or airplane, with nozzles for high volume, low volume or ultra low volume. Ensure application equipment is clean and in good condition. Calibrate using water before starting treatment. The use of hollow cone nozzles is recommended for a good coverage of foliage. Aerial sprays the spray volume must be at least 50 L/Ha, in terrestrial applications use minimum 200 L/Ha. It does not have any harmful action on the application equipment. Use the following protective equipment to handle the product during the preparation of the mixture, charging and application: rubber boots, face mask, goggles and chemical-resistant gloves.



PREPARING THE MIXTURE:

Dilute LASH® 90 SP in water before using it. Fill the spray tank to 1/2 the volume of the required water, start stirring, add the amount of LASH® 90 SP required to the tank and while stirring add the rest of the water up to the required volume. Use complete personal protection equipment to prepare the spray mix. Used equipment need to be washed carefully after preparing and applying the product.



**RECOMMENDED USES:
USES AUTORIZED IN BELIZE**

CROP	PEST	APPLICATION TIMING:	If water-soluble bags are used (100 grams / bag)
Maize (<i>Zea mays</i>) Sorghum (<i>Sorghum vulgare</i>)	Fall armyworm (<i>Spodoptera frugiperda</i>); Corn borer (<i>Heliothis zea</i>); Meter worm (<i>Mocis spp.</i>)	Apply with good coverage at 280 to 560 g/ha, with first symptoms of insect damage or presence.	3 to 6 pouches /Ha
Tomato (<i>Lycopersicon esculentum</i>)	Fruit worm (<i>Heliothis spp.</i>); Army worm (<i>Spodoptera spp.</i>); Pinworm (<i>Keiferia sp.</i>); Leaf miner (<i>Liriomyza sp.</i>); Aphis (<i>Myzus sp.</i>)	Use at 240 to 600 g/ha. Apply with enough spray volumen according with equipment used and crop development	3 to 6 pouches /Ha
Celery (<i>Apium graveolens</i>) Beet (<i>Beta vulgaris</i>)	Cut worm (<i>Peridroma spp.</i>); Army worm (<i>Spodoptera spp.</i>); Corn borer (<i>Heliothis zea</i>); False meter (<i>Trichoplusia ni</i>); flea beetles (<i>Epitrix spp.</i>); Aphis (<i>Myzus sp.</i>)	Use at 240 to 600 g/ha. Apply with enough spray volumen according with equipment used and crop development	3 to 6 pouches /Ha
Tobacco (<i>Nicotiana tabacum</i>)	Gusano del cuerno (<i>Manduca spp.</i>); Tobacco budworm (<i>Eliothis virescens</i>); False meter (<i>Trichoplusia ni</i>); Fall armyworm (<i>Spodoptera frugiperda</i>); Cutworm (<i>Peridroma spp.</i>)	Use at 280 to 600 g/ha. Apply with enough spray volumen according with equipment used and crop development	3 to 6 pouches /Ha
Melon (<i>Cucumis melo</i>) Cucumber (<i>Cucumis sativus</i>) Watermelon (<i>Citrullus lanatus</i>)	False meter (<i>Trichoplusia ni</i>); melonworm moth (<i>Diaphania spp.</i>); Cutworm (<i>Prodeniasp.</i>); flea beetles (<i>Epitrix spp.</i>); beetle (<i>Diabrotica spp.</i>)	Use at 240 to 600 g/ha. Apply with the first symptoms of insect damage or presence. Try to apply during late hours in the afternoon when honey bees and other pollinators are not active.	3 to 6 pouches /Ha
Potato (<i>Solanum tuberosum</i>)	Potato tuber moth (<i>Phthorimaea operculella</i>); False meter (<i>Trichoplusia ni</i>); Cutworm (<i>Prodenia sp.</i>); flea beetles (<i>Epitrix spp.</i>); Aphis (<i>Myzus sp.</i>)	Use at 280 to 600 g/ha. Apply with enough spray volumen according with equipment used and crop development, with first symptoms of insect damage or presence.	3 to 6 pouches /Ha
Cabbage (<i>Brasica oleracea var. capitata</i>) Broccoli (<i>Brasica oleracea var. italica</i>) Cauliflower (<i>Brasica oleracea var. botrytis</i>)	Cabbage butterfly (<i>Pieris rapae</i>); False meter (<i>Trichoplusia ni</i>); diamondback moth (<i>Plutela xylostella</i>); Cutworm (<i>Prodenia spp.</i>)	Use at 170 to 330 g/ha in enough water volumen to give good coverage.	2 to 6 pouches /Ha
Bean (<i>Phaseolus vulgaris</i>)	Leafhoppers (<i>Empoasca spp.</i>); False bug (<i>Lygus spp.</i>); saltmarsh caterpillar (<i>Estigmene acrea</i>); armyworm (<i>Spodoptera exigua</i>)	Apply at 280 to 560 g/ha diluted in enough water depending on the equipment used and the growth stage of the crop.	3 to 6 pouches /Ha

SPRAYING INTERVAL:

Apply LASH®90 SP when appears the first symptoms of damage. Apply every 7 to 14 days, depending of the pest presence.

PRE - HARVEST INTERVAL (PHI):

Maize, melon, cucumber, watermelon, broccoli, cauliflower, cabbage, tomato: 3 days
Potato: 6 days
Celery, beet, bean: 7 days
Sorghum, Tobacco: 14 days

RE - ENTRY INTERVAL:

It is recommended to re-enter the applied area only after the spray residue on the foliage has dried completely. If re entry is required before that, complete personal protection equipment should be used.

PHYTOTOXICITY:

LASH®90 SP is not phytotoxic to crops at the recommended rates. Do not apply to seed beds less than 8 cm height.

COMPATIBILITY:

Uses in accordance with the recommendations of the manufacturer, LASH® 90 SP is compatible and it can be applied mixture with other agrochemical products of common use in agriculture, however before preparing a tank mix for the first time it is recommended to make a small scale test.

PRECAUTIONS AND INSTRUCTIONS OF USE:

STORAGE AND TRANSPORT:

Do not transport or store this product together with food, medicine, clothing, household utensils or forages. Store this product under lock, in a fresh, dry place, away from heat or fire. Keep and store this product only in its original container, with corresponding label and well sealed. Transport and store away from herbicides. LASH® 90 SP is not flammable or corrosive, but do not place near to sources of high heat.

**DO NOT STORE IN DWELLINGS
MANTAIN AWAY FROM CHILDREN, MENTALLY ILL PERSONS
DOMESTIC ANIMALS, FOOD AND MEDICINE**



**DO NOT EAT, SMOKE OR DRINK DURING THE HANDLING AND
APPLICATION OF THIS PRODUCT, TAKE A SHOWER AND PUT ON
CLEAN CLOTHS AFTER WORK**



**IN CASE OF INTOXICATION TAKE THE PATIENT TO A DOCTOR AND GIVE HIM THIS
LABEL OR PAMPHLET**

SYMPTOMS OF INTOXICATION:

Symptoms of intoxication include midrise (pupil dilatation), ataxia (dizziness) and muscular tremors.

FIRST AID:

BY INGESTION: Do not induce vomiting. Seek medical attention. Give the doctor the label or pamphlet of this product.

BY CONTACT WITH SKIN: If there is contact with skin, rinse with abundant water and soap. Remove all contaminated cloths and wash affected area with water and soap.

BY INHALATION: Move the affected person to a place with fresh air and maintain at rest until completely recovered.

BY CONTACT WITH EYES: Rinse affected eye with abundant fresh water for 15 minutes. If the irritation continues, seek medical attention.