"Agricultural use"





## abamectina

Insecticide - acaricide Emulsifiable Concentrate

PERCENTAGE COMPOSITION Active ingredient: Abamectin (Avermectin): Mix of avermectins B1 containing not more than 80% of avermectin B1a and not less than 20% avermectin B1b of (Equivalent to 18 g ai / L at 20 ° C)	<b>% in weigh</b> 1.80
Inert Ingredients: Vehicle, emulsifiers, antioxidant, and pH adjuster	98.20
	Total 100.00

Registration: RSCO-INAC-0174-308-009-002



"Harmful if swallowed" "Toxic if inhaled"

Registered owner, Formulated and Distributed by: LAPISA, SA DE CV Carr. La Piedad-Guadalajara Km. 5.5 Col. Camelinas, CP 59375, La Piedad, Michoacán, Mexico. Tel .: 01 (352) 526 13 00. www.lapisa.com MADE IN MEXICO



STOP: READ THE LABEL BEFORE USING THE PRODUCT"

"PRECAUTIONS AND WARNINGS FOR USE"

Use the appropriate and complete protective equipment necessary to safely perform handling operations for the preparation, the loading of the application equipment and its application: cotton cap and overalls and / or Tyvek suit, face mask liquids, goggles or chemical-type lenses, gloves and neoprene boots

# "PRECAUTIONS DURING PRODUCT HANDLING".

"DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT".

"DO NOT TRANSPORT OR STORE ALONG WITH FOOD PRODUCTS, CLOTHES OR FORAGE."

"KEEP OUT OF REACH OF CHILDREN, PREGNANT, LACTATION AND ANIMAL WOMEN DOMESTICOS ".

"WASH YOUR HANDS AFTER USING THE PRODUCT AND BEFORE CONSUMING FOOD".

"DO NOT STORE IN HOUSES ROOM". "DO NOT USE THE PRODUCT WITHOUT THE PROPER PROTECTION EQUIPMENT". "PERSONS UNDER 18 YEARS OLD SHOULD NOT HANDLE THIS PRODUCT". "AT THE END OF THE WORK DAY BATH AND PUT CLEAN CLOTHES". "DO NOT INGIRE, INHALE AND AVOID CONTACT WITH EYES AND SKIN". "DO NOT MIX OR PREPARE T

HE PRODUCT WITH YOUR HANDS, USE GLOVES, USE A PIECE OF WOOD OR OTHER APPROPRIATE MATERIAL ". "DO NOT UNLOCK THE NOZZLE WITH THE MOUTH".

"IN CASE OF INTOXICATION, TAKE THE PATIENT WITH THE DOCTOR AND SHOW THIS LABEL" "FIRST AID"

In case of poisoning get medical attention immediately or call the Poison Center (ATOX) for medical assistance 24 hours a day at01-800-000-2869, meanwhile, it is recommended to apply the following measures of first aid:

**Inhalation:** Move contaminated person to fresh air. If you do not breathe, give artificial respiration, preferably from mouth to mouth **Ingestion:** Immediately give one or two glasses of water and induce vomiting by gently touching the back of the throat with a finger, or dull object. Do not induce vomiting or administer anything by mouth to an unconscious person.

Skin: Wash with plenty of soap and water.

**Eyes:** Rinse with plenty of water for at least 15 minutes.

## "RECOMMENDATIONS TO THE DOCTOR"

**Chemical Group:** Avermectins (macrocyclic lactone, product of natural fermentation of the fungus Streptomyces avermitilis ). **Antidote:** No specific antidote is known. Use symptomatic treatment.

**Treatment:** Poisoning followed by ingestion of the product, can be minimized, inducing vomiting during thirty first minutes. If toxicity causes severe vomiting, the degree of electrolyte imbalance should be evaluated appropriate, together with other support measures (maintenance of blood pressure), as indicated by signs, symptoms and other clinical measurements. In severe cases, the patient should continue to be observed for several days, until the Clinical condition is stable and normal. Because Abamectin increases the activity of gamma aminobutyric acid in animals, it is prudent to avoid drugs that increase the activity of the substance (barbiturates, benzodiazepines, valproic acid) in patients with potential toxicity from exposure to Abamectin.

Signs and Symptoms of Intoxication: Oral and inhalation: the first symptoms of intoxication that appear are the dilation of the pupils, lack of coordination and convulsions.

## MEASURES FOR PROTECTION TO THE ENVIRONMENT

"DURING THE HANDLING OF THE PRODUCT, AVOID THE CONTAMINATION OF SOILS, RIVERS, LAGOONS, ARROYOS, DAMS, CHANNELS OR WATER DEPOSITS, NOT WASHING OR WASTEING IN THE PESTICIDE RESIDUES OR EMPTY CONTAINERS".

"MANAGE THE EMPTY CONTAINER AND THE WASTE OF THE PRODUCT AS PROVIDED IN GENERAL LAW FOR THE PREVENTION AND INTEGRAL MANAGEMENT OF WASTE, ITS REGULATIONS OR THE MANAGEMENT PLAN FOR EMPTY CONTAINERS OF PESTICIDES, REGISTERED BEFORE THE SEMARNAT ". "IMPROPER USE OF THIS PRODUCT MAY CONTAMINATE UNDERGROUND WATER. AVOID HANDLING NEAR WATER WELLS AND DO NOT APPLY WHERE THE LEVEL OF THE AQUIFER MANTES IS LITTLE DEEP (75 CM DEPTH) AND THE SOILS ARE VERY PERMEABLE (SANDY) ". "IN CASE OF SPILLS, PERSONAL PROTECTIVE EQUIPMENT SHOULD BE USED AND RECOVER THE PRODUCT SPILLED WITH ANY ABSORBENT MATERIAL (FOR EXAMPLE EARTH OR CLAY), COLLECT THE WASTE IN A HERMETIC CONTAINER AND TAKE IT TO THE AUTHORIZED DANGEROUS WASTE DISPOSAL CENTER MORE NEAR". "PERFORM THE TRIPLE WASHING OF THE EMPTY CONTAINER AND VIEW THE RINSE WATER IN THE DEPOSIT OR CONTAINER WHERE PREPARE THE MIX FOR APPLICATION "









#### "USE EXCLUSIVELY IN CROPS AND PLAGUES HERE RECOMMENDED" "INSTRUCTIONS FOR USE" "ALWAYS CALIBER YOUR APPLICATION TEAM"

Agriver ® 1.8 CE is an insecticide / acaricide to be used according to the conditions and in authorized crops. Control the mobile states of mites and larval stages of leaf miners. Agriver ® 1.8 CE immobilizes pests shortly after exposure. The Maximum mortality is reached between 3 and 7 days, during this period feeding and damage are minimal.

Culture	Mite or insect	Scientific name	Dose	Interval between the last application and harvest (days)
Strawberry	Red spider	Tetranychus urticae	0.5 - 1.2 L / Ha	3
Tomato	Leaf miner	Liriomyza sp		
Pepper	White mite	Polyphagotarsonemus latus	0.3 - 1.0 L / Ha	3
Squash, Pumpkin, Melon and Cucumber	Leaf Miner	Liriomyza sp	0.3 - 1.2 L / Ha	7
Lime, Lemon, Orange, Grapefruit	Actor of citrus fruits	Phyllocoptruta oleivora	400 mL / Ha	7
Avocado	Red spider	Oligonychus perseae	0.5 - 1.0 L / 1000 L of water	14

TIME OF REENTATION TO THE TREATED ZONES: DO NOT ENTER THE TREATED AREA BEFORE 24 HRS.

Agriver ® 1.8 CE can be used for preventive and / or curative treatments. Consult the representative about updated recommendations. The temperature, the different pH values and the water hardness, normally found in agricultural conditions, do not affect the performance of Agriver ® 1.8 CE. Keep the mixture in agritation once it is mixed with water. The mixture must be applied the same day. Avoid using it from one day to another.

METHOD FOR APPLYING THE PRODUCT AND RESTRICTIONS OF USE Before opening, check that the container is properly closed. Proceed to remove the safety seal and with the help of a test piece proceed to measure the amount of product that will be applied. Mix the product with water in a separate container, then shake and proceed to empty its contents in the application tank continuing its agitation.

STRAWBERRY: Do not exceed 1,000 L of water / Ha and avoid runoff or dripping. Apply twice in a row at 7-day intervals and repeat the same sequence when necessary, once the mites or first symptoms occur. Ensure full coverage. Use the lower dose In low infestations and in high infestations, increase the dose. Do not apply more than 5 liters of Agriver ® 1.8 CE / Ha, per culture cycle.

TOMATO: Apply as soon as mites, adults of leaf miners or their stings appear. For mites repeat the application as necessary to maintain control. For leaf miners repeat the application, at least at 7-day intervals. When plants are large and dense, or in high infestations, use higher doses. Do not apply more than 12 liters of Agriver ® 1.8 CE / Ha, per cycle of culture.

PEPPER (CHILE BELL): Apply as soon as the mites, adults of leaf miners or their stings appear. For mites repeat the application as necessary to maintain control. For leaf miners repeat the application, at least at 7-day intervals. When plants are large and dense, or in high infestations, use higher doses. Do not apply more than 5 liters of Agriver ® 1.8 CE / Ha, per cycle of culture.

CALABACITE, PUMPKIN, MELON AND CUCUMBER: Apply as soon as the leafminer adults or their bites appear. Ensuring a total coverage of the plants. For leaf miners repeat the application at 7-day intervals to maintain control. Use the most doses high for severe infestations. Do not apply more than 7.5 liters of Agriver ® 1.8 CE / Ha, per culture cycle.

LIMA, LIMONERO, ORANGE, TORONJO: Apply after flowering, when the mites appear for the first time and on young fruit, repeat if necessary to maintain control. Do not apply more than 4.5 liters of Agriver ® 1.8 CE per cycle and it is recommended to apply it together with mineral oil at a dose of 250 mL per 100 liters of water. AGUACATERO: Apply twice in a row at 7-day intervals, once the mites or first symptoms appear. Be sure of a total coverage. Use the lower dose in low infestations and in high infestations, increase the dose. Do not exceed 1,000 L of water / Ha and avoid runoff or drip.

CONTRAINDICATIONS: Do not apply with strong winds or temperatures above 35 ° C.

PHYTO-TOXICITY: Agriver 
1.8 CE is not phytotoxic if it is used in the manner specifically recommended on this label. When it is unknown potential phytotoxicity, a small test should be done prior to its application to avoid undesirable effects.

INCOMPATIBILITY: Agriver ® 1.8 CE is compatible with most pesticides, however, it is recommended to carry out a small test compatibility before proceeding to its mixing with other materials. These will be with those products that have registration in the crop indicated.

RESISTANCE MANAGEMENT "TO PREVENT THE DEVELOPMENT OF RESISTANT POPULATIONS, ALWAYS RESPECT THE DOSE AND FREQUENCIES OF APPLICATION; AVOID REPEATED USE OF THIS PRODUCT, ALTERING IT WITH OTHER DIFFERENT CHEMICAL GROUPS MODES OF ACTION AND DIFFERENT MECHANISMS OF DETOXIFICATION AND THROUGH THE SUPPORT OF OTHER METHODS OF CONTROL ". WARRANTY: LAPISA SA DE CV, guarantees the composition of the product in accordance with the provisions of this label. Nevertheless, for no reason assumes responsibility for the misuse of the product or for any damage that may be caused.



