



Fonicamid 50%
Wettable granules (WG)

ALAKAZAM 500 WG

NEW

Systemic insecticide against aphids. Its action is found in the selective inhibition of the feeding behavior of aphids, as a result of which the insects immediately stop feeding and die in 1-3 days after application.



Field of Application - Target - Doses - Method and time of application - Maximum number of applications per growing season/application interval in days:

KEY FRUIT (Peach): For aphids (*Myzus persicae*, *Hyalopterus pruni*, *Brachycaudus helichrysi*, *Brachycaudus schwartzi*) with 8-14 g./100 liters spray, liquid or 14 gr. at 100-150 litres/ha. Up to 2 applications every 21 days if required with the appearance of the infestation without the presence of bees(1).

APPLES (Apples): For aphids (*Dysaphis plantaginea*, *Dysaphis pyri*, *Eriosoma lanigerum*, *Aphis pomi*) with 8-14 g./100 liters spray, liquid or 14 gr. at 100-150 litres/ha. Up to 3 applications every 21 days if required with the appearance of the infestation without the presence of bees(1).

APPLE (Pear, Pear - NASHI): For Aphids (*Dysaphis pyri*, *Eriosoma lanigerum*) with 8-14 g./100 liters spray, liquid or 14 gr. at 100-150 litres/ha. Up to 3 applications every 21 days if required with the appearance of the infestation without the presence of bees(1).

CUCUMBER (G): Cucumber (G), Pumpkin (G): For Aphids (*Aphis gossypii*, *Myzus persicae*, *Macrosiphum euphorbiae*, *Macrosiphum sp.*, *Aphis fabae*) with 10 g. at 50-100 litres/acre. Up to 3 applications per 14 days as required upon appearance of infestation without bees present (1) (especially in the greenhouse when 5% of leaves are infested by 1 or more insects).

Remarks: 1) One application can be done during flowering. 2) In areas with high rates of infestation, follow a spraying program that provides for product rotation with a different mode of action. 3) For better results, the plants must be well and evenly wetted. 4) The use in the peach tree also includes the nectarine tree.

Special agricultural, phytosanitary or environmental conditions under which the preparation can be used or excluded: - Implementation of comprehensive management and protection practices for beneficial arthropods, in order to limit interventions to the absolutely necessary. - Operations with the product early, when the aphid population is at low levels. - Applications should be made at the recommended doses and intervals and ensure that uniform coverage of the leaf surface is achieved. -Use is permitted during flowering (one single application) and during the honeydew production period (pre-application) at times when bees are not active.

Resistance management: The formulation contains the d.o. fonicamid, which belongs to IRAC group 29. -Avoid consecutive applications with the product. The preparation should be applied in rotation with insecticides of other chemical groups that do not show cross-resistance with fonicamid.

Safety interval between application and i) sowing or planting of the protected crop: --, ii) -sowing or planting of the following crops: --, iii) human or animal access to the crop to which the preparation has been applied: 6 hours in the field and 8 hours in the greenhouse.

Evidence of phytotoxicity, sensitivity of varieties and any other side effects on plants or their products: It is not phytotoxic on the approved crops for the recommended doses and application instructions.

Method of application: Foliage cover sprays.

Method of preparation of spray liquid: Fill the container of the spray machine up to the middle. Add the required amount of the drug while stirring. Add the rest of the water while continuing to stir.

Cleaning of spraying machines: Rinse with plenty of water.

Sprayer cleaning: Empty the spray can completely. Make sure all traces of the preparation have been removed. Rinse the barrel and all parts of the sprayer with water and then rinse three (3) times with clean water Before using it again, rinse it again with plenty of water.

Compatibility: --

Last operation before harvest or before placing on the market for post-harvest uses: Apple, Pear, Nashi Pear: 21 days. Peach, Nectarine: 14 days. Cucumber (G), Pumpkin (G): 1 day.

Storage conditions, time stability of the preparation: The preparation remains stable for at least two (2) years, when stored in its original sealed packaging, in a dry, cool and well-ventilated area.

THE INFORMATION WRITTEN IN THIS FORM HAS AN INFORMATIONAL CHARACTER AND DOES NOT SUBSTITUTE IN ANY CIRCUMSTANCES. PLANT PROTECTION PRODUCTS ARE INTENDED FOR USE BY PROFESSIONAL USERS. INSTRUCTIONS FOR USE AND PRECAUTIONS, WRITTEN ON THE LABEL MUST BE OBSERVED. FOR MORE INFORMATION CONTACT THE TECHNICAL DEPARTMENT OF OUR COMPANY OR CONSULT THE LOCAL AGRONOMISTS.

PACKAGES:
10gr/40gr/100gr/
150gr/300gr/500gr



NitroFarm SA is certified with EN ISO 9001:2015 Quality Management System and EN ISO 14001:2015 Environmental Management System

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