CUCURBITS

General Information

GENERAL INFORMATION

BIOMITE is a minimum risk biochemical miticide that controls mites, Eotetranychus spp., Tetranychus spp. and Panonychus spp, including two-spotted mites, pacific mite, willamette mite, citrus rust mite, broad mite and the European red mite. BIOMITE is a miticide with a novel mode of action which inhibits the development of resistance. This product is ideal for mite control in integrated pest management (IPM.).

Use BIOMITE alone or in rotation with other miticides.

READ ALL DIRECTIONS FOR USE BEFORE APPLYING THIS PRODUCT.

MIXING

BIOMITE has been found to be compatible with most commonly used pesticides and fertilizers. Test for compatibility before using this product in a tank mix with other pesticides or with fertilizers. To test for compatibility, mix a small amount of each product, in the proportions indicated in each products instructions, in a small jar.

Do not apply with surfactants.

BIOMITE has been evaluated for phytotoxicity on a wide range of crops and ornamentals. However, since testing on all varieties of all crops and ornamentals is not feasible, test a small portion of the area to be treated for phytotoxicity before treating the entire area. Further, all possible combinations or sequences of pesticide sprays, including fertilizers, surfactants, adjuvants and other pesticides, have not been tested, thus testing for phytotoxicity of spray mixtures is recommended.

Add BIOMITE to an empty spray tank followed by water to half the required amount. Agitate the mixture thoroughly and then fill the tank with the remaining water. Thorough mixing is necessary for uniform coverage. For tank mixes, add the other pesticide or fertilizer products to the tank mix according to the directions for use on those product labels. Typically, the least soluble products will be added first followed by the most soluble products. Agitate mixture thoroughly and use
immediately.

CHEMIGATION: Do not apply this product through any type of irrigation system.

APPLICATION NOTES: Apply BIOMITE as soon as mites are identified on the plants, or when conditions favor mite outbreaks. Additionally, BIOMITE is effective under cool environmental conditions early in the season. BIOMITE is most effective on low to moderate infestations.

Limitations, Restrictions, and Exceptions

CUCURBITS

SPRAY VOLUME (gallons per acre): 50-150

Method

Spray

Rates

field_rates 0

Restricted Entry Interval

4 hours

Timings

When mites first appear on crop.