

The Brown Marmorated Stink Bug (BMSB) is originally from China, Japan and surrounding areas. They were accidentally introduced to the United States and first discovered in Pennsylvania in 1998. They have since spread throughout the northeast and mid-Atlantic regions and are rapidly becoming increasingly common pests in homes and gardens in the Washington D.C. metropolitan area. Adult beetles primarily over winter inside protected shelters, such as homes, instead of, in the leaf litter as do many other species of stinkbug.

The adults begin moving to its over wintering locations in early to mid September and continue until the first frost. During the winter, the do not reproduce, and feeding, if any, will be minimal. They are plant feeders and will not bite people or pets.

The best method to control BMSB is to prevent them from entering the shelter in question. Placement of screens over windows, doors, and vents along with caulking cracks in windows and doorframes will deter the adults from entering. Removal of air conditioners is important also, as numerous BMSB enter this way. If small numbers occur indoors, they can be removed either by hand or by using a shop vacuum.

If large numbers are observed or have been observed in previous years, you may choose to purchase and apply insecticides yourself. Spraying cracks and cervices around windows and doors can help to prevent stinkbugs from entering your home. Rutgers University has screened numerous active ingredients found in insecticides to determine their effectiveness against adult BMSB. Merrifield Garden Center compiled the following list of insecticides that contain the active ingredients that have been shown to be effective against stinkbugs in laboratory studies at Rutgers University.

Please follow label instructions, as well as proper safety & application procedures.



Products recommended by Merrifield Garden Center for Brown Marmorated Stink Bug:

PRODUCT NAME	ACTIVE INGREDIENT	INTERIOR HOME USE	EXTERIOR * HOME USE	GARDEN USE
Bonide – Household Insect Control	Delthamethrin	YES	YES	YES
Bonide – Eight Garden & Home	Permethrin	YES	YES	YES
Bayer – Power Force Multi-Insect Killer	Cyfluthrin	NO	YES	YES
Bayer – Home Pest Control	B-Cyfluthrin	YES	YES	NO
Bonide – Beetle Killer RTS	A-Cyfluthrin	NO	YES	YES
Ortho – Max Flower, Fruit, & Vegetable Insect Killer	Acetamidprid	NO	NO	YES
Ortho – Rose Pride Insect Killer	Acetamidprid	NO	NO	YES



MERRIFIELD
8132 Lee Highway
Merrifield, VA 22116
703-560-6222

FAIR OAKS
12101 Lee Highway
Fairfax, VA 22030
703-968-9600

GAINESVILLE
6895 Wellington Road
Gainesville, VA 20156
703-368-1919