

CrossFire® Aerosol brings two new actives to the fight against bed bug infestations. The result is fast knockdown and kill with direct spraying. Plus residual control. CrossFire targets all bed bug life stages (adults, nymphs and eggs) and is scientifically formulated to kill pyrethroid-resistant bed bug strains.

- Kills bed bugs and bed bug eggs
- Accepted for direct application on mattresses
- Multi-mode action and control
- Direct contact provides control in less than 5 minutes with direct spraying as shown by independent testing



Product Specifications

Signal Word	None
Packaging	17 oz. can (12 per case)
EPA Registration Number	1021-2788
Food Handling	Not for use in food handling areas
Stability of Undiluted Product	Not Applicable – aerosol
Stability of Diluted Product	Not Applicable – aerosol
Appearance	White colorless liquid foam (concentrate in can)
Odor	Slight sweet smell
Active Ingredients	Clothianidin, Metofluthrin, and Piperonyl Butoxide
Flammability	Contents under pressure
Mode of Action	Sodium channel modulator – disrupts insects’ nervous system Binds to the nicotinic acetylcholine receptors – disrupts insects’ nervous system Interference with P-450 mediated detoxification system
Class of Chemistry	Pyrethroid, neonicotinoid, synergist
Respirator Required	Not required
Mix or Dilute in	Not applicable – ready-to-use aerosol
Activity	Contact kill, residual activity
Shelf Life	3 years or more if stored at room temperature

Use Areas

Indoors in the Home and Non-food Areas, such as:

- Restaurants
- Schools
- Warehouses
- Offices
- Apartments
- Hotels
- Nursing homes
- Hospitals
- Kennels

In Pet Areas

- Pet sleeping quarters
- Pet bedding
- Floor and floor coverings where pets are kept

Where Bed Bugs Hide

- Mattresses
- Box springs
- Headboards
- Walls
- Floors
- Baseboards

Not For Use on Humans or Animals

Key Target Pests Controlled

- Bed Bugs

Method of Application

- Aerosol spray
- Surface spray
- Spot treatment
- Crack and crevice spray

Best Practices when using CrossFire® Aerosol Insecticide

Test the surface first

CrossFire Aerosol will not stain water-safe fabrics and surfaces. To make sure a surface is water-safe, spray in an inconspicuous area to test for possible staining or discoloration. Check after spray has dried; if staining has not occurred, proceed to spray area to be treated.

Application tips

Shake well before each use. Vacate room after treatment. Allow sprayed articles and surfaces to dry thoroughly before using or replacing bedding. Do not allow children or pets to contact treated areas until surface is dry.

Use CrossFire Aerosol as part of an IPM program

Insecticides are one of many options for treatment of bed bugs. Consider all choices for IPM control of bed bugs including non-chemical options. Some non-chemical tactics you can incorporate include heat, cold, steam, vacuuming, climb-up monitoring traps, and encasements.

Effective Bed Bug Application

For best results, in addition to treatment with CrossFire Aerosol Insecticide, pest control professionals should include additional tactics such as those listed below:

- Thoroughly inspect the premise for potential harborage sites. Besides common harborage sites associated with sleeping areas, bed bugs can harbor in many other areas, such as those listed below. The identification and treatment of all harborage sites is the foundation of successful bed bug control.
 - Behind wall hangings, pictures and mirrors
 - Behind electrical switch plates
 - In electronics such as radios and alarm clocks
 - Under rugs and floor coverings
 - In all nooks and crannies of nightstands
 - All parts of beds; headboards, footboards, mattresses, box springs, frames
- Bed bugs are commonly found in adjacent units to the one being treated. Therefore, if it is possible, inspect the adjacent units (next, across, above and below) for bed bug infestations.
- Address if present clutter within the premise. Be aware that in many cases clutter also provides harborage sites for bed bugs. The inspection of clutter allows the identification of additional bed bug populations present in the area. Once disturbed, bed bugs could disperse away from the clutter, creating additional pockets of infestation. In addition, bed bugs can be easily moved along with the clutter so create a plan in advance on how to treat and/or avoid spreading bed bugs into new areas of the home while working with the clutter.
- Laundering: seal infested items into a plastic bag to avoid spreading bed bugs within the home. Carefully empty the bag containing infested items into the laundry and then place the bags into a clean bag for disposal. Do not reuse the bags used to transport infested items. Wash and dry on high heat for 30 minutes to kill all bed bugs.
- Dispose of infested items that can be discarded.

Always read and follow label and MSDS directions.

To learn more, visit www.mgk.com, call 1-800-645-6466 or send an e-mail to brands@mgk.com.

