

Technical Bulletin



CrossFire® Aerosol is a ready-to-use foaming aerosol formulated with the same three active ingredients found in CrossFire Concentrate. Featuring two modes of action, this patented formulation is designed to control adults, nymphs and eggs, including pyrethroid-resistant bed bug strains.

Features and Benefits

- Patented dual-mode formulation kills all bed bug life states by contact
- Provides residual control for up to one month*
- Non-repellent and non-staining technology
- Expanding foam helps provide visible coverage in cracks and crevices
- Approved for direct application to mattresses and box springs

Product Specifications

Key Target Pest(s)	Bed bugs
Signal Word	None listed
Form	Aerosol
Active Ingredient(s)	Metofluthrin, Clothianidin, Piperonyl butoxide
Class of Chemistry	Neonicotinoid (4A); Pyrethroid (3A); Synergist
Activity	Kills by contact, residual
Mode of Action	Sodium channel modulator; Nicotinic acetylcholine receptor competitive modulator; Interference with P-450 mediated detoxification system
Stability	If frozen, thaw and shake before use
Flammability	Contents under pressure
Odor	Sweet
PPE Requirements	None listed
Retreat Interval	None specified
Mix or Dilute In	Ready to use
Shelf Life	3 years or more in ideal storage conditions

*On unpainted wood surfaces.

Not for use on humans or animals. Apply when animals are not present.

Use Sites

Indoor use only

- Residential homes
- Commercial buildings
- Non-food areas
- Vehicles

In pet areas

- Pet sleeping quarters
- Pet bedding
- Floor and floor coverings

Where bed bugs hide

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



Packaging

- 17oz unit (12 per case)



Scan the QR code or visit
MGK.com/crossfire-aerosol
to see resources and
additional information.



Tips and Tricks From the MGK Technical Department

- CrossFire Aerosol can be used in conjunction with heat treatments. Internal studies demonstrated no observed change in efficacy during heat treatment applications.
- Prior to application, ensure the actuator is properly aligned by matching the indicator mark with the nozzle, as shown below.



Foam Advantages

- Expanding foam helps provide visible application coverage
- Helps applicators identify treated areas and bed bug activity during application
- Expands into cracks, crevices and other hard-to-reach harborages



MGK Sustainability in Action

- Low-VOC, water-based formulation
- Aerosol can, cap and carton are 100% recyclable
- PET lining is BPA-free, and can is composed of 20% recycled steel
- Shipping cartons are sourced from sustainably managed forests

Always read and follow all label instructions. For any medical or safety questions, concerns or incident reports, call 1.888.740.8712.

EPA Registration Number: 1021-2788

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