



New Bedlam® Plus features a dual mode of action that kills the toughest pyrethroid-resistant bed bugs fast. Featuring the perfect combination of quick kill and residual control, Bedlam Plus is proven to keep killing pyrethroid-resistant bed bugs and their eggs for two weeks after treatment.

- Will not stain water-safe fabrics and surfaces
- For use on mattresses, wood furniture and carpet
- Dual mode of action attacks two target sites
- Kills bed bugs fast
- Kills pyrethroid-resistant bed bugs

### Product Specifications

<b>Signal Word</b>	Caution
<b>Packaging</b>	17 oz. can (12 per case)
<b>EPA Registration Number</b>	1021-2569
<b>Food Handling</b>	Not for use in food handling areas
<b>Stability of Undiluted Product</b>	Not Applicable – aerosol
<b>Stability of Diluted Product</b>	Not Applicable – aerosol
<b>Appearance</b>	White colorless liquid foam (concentrate in can)
<b>Odor</b>	Slight sweet smell
<b>Active Ingredients</b>	Sumithrin, MGK 264, Imidicloprid
<b>Flammability</b>	Contents under pressure
<b>Mode of Action</b>	Sodium channel modulator – disrupts insects’ nervous system  Binds to the nicotinic acetylcholine receptors – disrupts insects’ nervous system
<b>Class of Chemistry</b>	Pyrethroid, neonicotinoid, synergist
<b>Respirator Required</b>	Not required
<b>Mix or Dilute in</b>	Not applicable – ready-to-use aerosol
<b>Activity</b>	Contact kill, residual activity
<b>Shelf Life</b>	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

## Method of Application

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

## Best Practices when using Bedlam® Plus Insecticide

### Test the surface first

Bedlam Plus 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 Bedlam Plus as part of an IPM program

Use Bedlam Plus in conjunction with other products labeled for the control of bed bugs such as Onslaught® Microencapsulated Insecticide and EverGreen® Pyrethrum Dust for a comprehensive bed bug program.

## Effective Bed Bug application

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

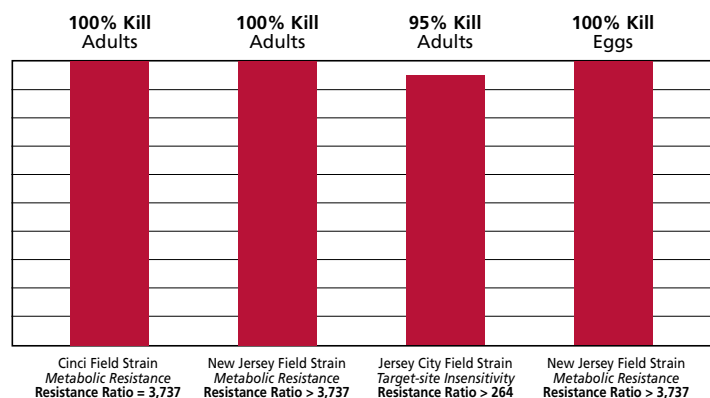
- Conduct a thorough inspection of all aggregation sites to locate the infestation.
- Be certain to look in any harborages that offer the bed bug isolation and darkness, such as:
  - Behind wall hangings, pictures and mirrors
  - Behind electrical switch plates
  - In electronics such as radios and alarm clocks
  - Under rugs and floor coverings
  - In all nooks and crannies of nightstands
  - All parts of beds – headboards, footboards, mattress, box springs, frame
- Remove and wash all bedding. Allow surfaces to dry thoroughly before using or replacing bedding.
- Reduce and remove clutter from the room.
- Dispose of infested items that can be discarded.
- Encase or bag articles that may be infested, but will not be laundered or discarded.
- Remove bedding, clothing and other items that may be laundered or dry-cleaned.
- Wash and dry on "high heat" dryer setting to achieve a temperature of 185°F.

## Key Target Pests Controlled

Bed Bugs  
 Carpet Beetles  
 Clothes Moths  
 Dust Mites  
 Fleas  
 Lice  
 Ticks

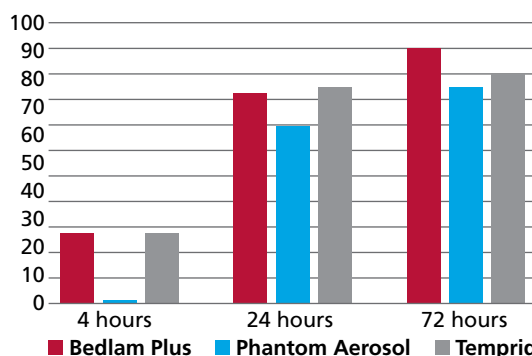
### Bedlam Plus Product Efficacy Testing

Direct Spray – *Cimex lectularius*



### Bedlam Plus Comparative Efficacy Test

% Mortality



Bedlam Plus Dried Residue Efficacy – *Cimex lectularius*  
 Snell Scientific – Frank 1 Resistant Strain (RR = 2800)  
 6 hr Exposure on Carpet

Always read and follow label and MSDS directions.

To learn more, visit [www.mgk.com](http://www.mgk.com), call 1-800-645-6466 or send an e-mail to [brands@mgk.com](mailto:brands@mgk.com).

