

Eco Keeper Bed Bug Monitor & Glue Trap

****Please read all of the contents in this document before using your Eco-Keeper™ Bed Bug Monitor and Glue Trap****

Bed bug infestations can be both a physical and emotional stress factor for many victims. For heavier infestations, blood loss from bed bug bites can cause a mild case of anemia for infants. It is very important to monitor and detect for any early signs of bed bugs to help stop the spread of possibly heavier infestations.

Bed bugs come from the family of Cimicidae. The adult bed bug is about ¼ inches in length. Typically, adult bed bugs are reddish-brown in color, flat and oval in shape. Female bed bugs reproduce at a rapid pace and can lay about 500 eggs during its life time. Eggs generally hatch in about one to two weeks. The eggs are about 1mm in length, milky white in color, and can be visible to the naked eye. Feeding begins immediately after they hatch and they continue to feed at least once during each of its developing stages. As a nymph, bed bugs are usually translucent in color until its feeding. They look very much like the adult bed bug. Once fed, the bed bug nymph will appear to be reddish in color from the blood of its host.

During feeding, bed bugs inject a salivary fluid which can cause the skin to become irritated and inflamed; generally observed as flat welts, or slightly raised red bumps. Continual irritation to the skin can cause scars from scratching and possible skin infections.

INSPECTION:

(Recommended to be checked with a flash light and lights turned off)

1. Start with the areas closest to the bed. Check the tufts, seams, and buttons on the mattresses and pillows.
2. Check for fecal droppings of bed bugs (usually dark brown or reddish-brown in color) on all bedding surfaces such as comforters, ruffles, sheets, etc.
3. Check underneath the mattress or box spring. The underside of box springs are one of the most common hiding places for bed bugs, for it is an undisturbed and well hidden location on the bed.
4. All cracks, crevices, and clutters along the bed or on the bed should also be checked. Ideal places to check would be couches, chairs, night stands, window and door moldings, cracks in hardwood flooring, underneath carpet along the walls, book cases, shelves, behind wall paper, pictures, luggage, behind switch plates and outlets.

GENERAL INSTALLATION:

Place the Eco-Keeper™ Bed Bug Monitor and Glue Trap underneath the legs of furniture (i.e. beds, couches, chairs, etc.) so that the leg rests within the center non adhesive surface of the device.<Fig.1> Some furniture legs may not fit on top of the center non adhesive surface or have no legs at all. The inner non adhesive surface in the center of the trap has a diameter of 4.33 inches. In this case the Eco-Keeper™ Bed Bug Monitor and Glue Traps can be easily placed beside the legs of the furniture to be used simply as a monitoring glue trap.<Fig.2> However, if the trap is not placed underneath the furniture leg it will not be able to serve as an interceptor and inhibit the traps optimal performance.

Avoid injury; DO NOT lift any objects that are too heavy for you to lift properly

Eco-Keeper™ Bed Bug Monitor and Glue Trap's corrugated surroundings will help attract the bed bugs to harbor in its cracks and crevices. This will help serve to monitor the status of the bed bug infestation. In between the non adhesive center piece and the outer surrounding is a 1 inch wide gap where glue is present to capture any bed bugs attempting to reach its host.

When using the Eco-Keeper™ Bed Bug Monitor and Glue Trap, all furniture should be pulled away from the wall. Any items (i.e. sheets, clothes, comforters, electrical wiring, etc...) hanging off the furniture and touching the floor will now allow the Eco-Keeper™ Bed Bug Moni-

Keep in mind:

- DO NOT touch the adhesive glue (If a pet or a person gets the glue on their skin, it can be loosened and removed with vegetable or mineral oil.)
- DO NOT place in areas with lots of dust and debris, for it may provide a method for the bed bugs to escape the adhesive glue.
- DO NOT place any furniture using the Eco-Keeper™ Bed Bug Monitor and Glue Trap along walls or climbable objects.

DISCARDING THE TRAPS:

It is important to inspect and check the Eco-Keeper™ Bed Bug Monitor and Glue Trap on a daily basis. When the trap is at full capacity it should be immediately replaced with a new Eco-Keeper™ Bed Bug Monitor and Glue Trap. Place the used trap into a plastic bag for disposal. Be sure to double check the plastic bag for tears and holes. Seal the bag shut and throw it away.

INSTALLATION IN VACANT ROOMS:

There are two main factors that bed bugs are highly attracted to: heat and CO2. Place the Eco-Keeper™ Bed Bug Monitor and Glue Trap in an empty room near furniture with a cup of dry ice or heat pack. Dry ice is a solid form of Carbon Dioxide in which bed bugs are highly attracted to. Dry ice will sublime at -109.26°F. Heat packs also serve well as a heat source attractant.

In the center of the Eco-Keeper™ Bed Bug Monitor and Glue Trap, place a cup with either 20-30oz of dry ice or a heat pack. Leave trap over night.<Fig.3>

Inspect the Eco-Keeper™ Bed Bug Monitor and Glue Trap in the morning for any detection of bed bugs. In vacant rooms, this procedure can be repeated once a week to keep monitor of infestations.

Caution:

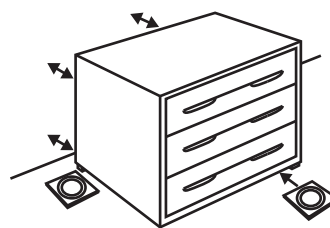
Dry ice is extremely cold! (-109.3°F) When handling dry ice, you should always protect your hands with well insulated gloves. Extended contact with the skin can freeze cells and cause injuries identical to a burn.

Dry ice burn is treated the same as heat burns. If the skin begins to blister, you should immediately seek medical attention.

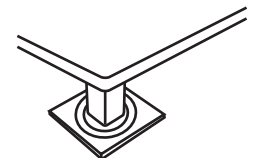
DO NOT leave dry ice on counter tops. The extreme cold temperature of the dry ice can cause the counter tops to crack.

DO NOT use unattended around children or pets.

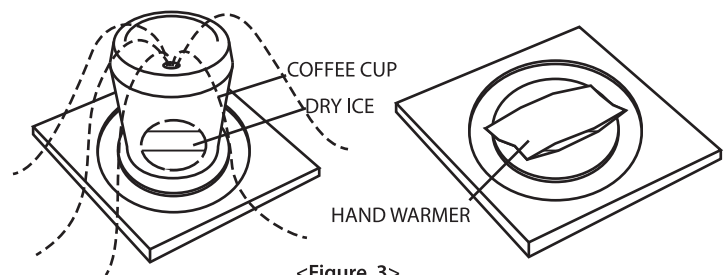
<Disclaimer: The Eco-Keeper™ Bed Bug Monitor and Glue Trap is not intended to control the full measure of your bed bug infestation. This trap may assist in the management of your bed bug problem; however its sole intended purpose is to serve as a monitor for bed bugs.>



<Figure. 1>



<Figure. 2>



<Figure. 3>