Climbup[®] Insect Interceptor Directions for Use

1. Installation in Human Occupied Rooms

- When handling the devices only touch the outer wall of the device.
 The inner walls are pre-lubricated with talc which can be easily rubbed off when handled.
- Place Climbup[®] devices under each leg of the furniture where people sleep or rest (beds, sofas, armchairs etc.) so that the leg rests within the center well of the device (See fig #1). In order to avoid injury, be sure to use proper lifting techniques and do not lift any objects that too heavy for you to lift properly.
- Eliminate all other pathways for bugs to access furniture. "Bridges" for bed bugs to travel on will be created if the furniture is touching a wall or another object, or anything is hanging off of the furniture onto the floor. For example, all sheets and comforters should always be tucked in, and no items should be allowed hang down and touch the floor. All electric cords should be disconnected between bed and wall. Any items on the furniture that are touching the floor or wall will provide bed bugs a "bridge" to access the furniture bypass the Climbup® devices. It is important that the only avenue onto the furniture is via the legs that are contained within the Climbup® insect interceptor.
- Periodically observe the Climbup® devices for bed bugs. Bed bugs approaching bed from room will be in the outer pitfall ring. Bed bugs climbing down from bed will be found in center well. Remove bed bugs from device by wiping out with cotton ball with a small quantity of talc and immediately place cotton ball in sealed plastic bag for disposal.
- Check the Climbup® devices to make sure that they have not become compromised in any way.

Examples include but are not limited to:

- a. Checking for the presence of debris or other items present in the wells that may provide a method for the bugs to escape the wells.
- b. Checking to see if the talcum powder has rubbed off or has been covered in dust.
- c. Checking to see if furniture legs have broken the plastic floor of the inner well
- The monitors should be left in place for a minimum of 21 days to
 provide the best opportunity to intercept bed bugs as they move
 around your home. Ideally, the monitors should be left in place
 indefinitely so that they are continually monitoring for bed bugs.

2. Single Night Installation in Vacant Rooms

- When handling the devices only touch the outer wall of the device.
 The inner walls are pre-lubricated with talc which can be easily rubbed off when handled.
- Place Climbup[®] device on floor of vacant room. Place in center well
 an insulated and capped cup containing sufficient dry ice to continue
 sublimation of gaseous CO2 overnight (Fig. 2). Sufficient dry ice is
 confirmed by the residual presence of a small piece of dry ice in the
 container the next morning. Approximately 20 to 30 oz. of dry ice
 will be needed.
- Observe the Climbup® device for bed bugs in the morning. Remove bed bugs from device by wiping out with cotton ball with a small quantity of talc and immediately place cotton ball in sealed plastic bag for disposal.
- Repeat 7 days later. The dry ice technique will only inform you if bed bugs were blood-seeking on the night of the installation. Bed bugs only blood-seek every 7 to 10 days.

${\bf 3.} \quad \ \ \, \textbf{Handling Climbup} \\ @\textbf{Insect Interceptors After Installation:} \\$

It may become necessary to handle Climbup® devices from time to time to remove debris and/or bugs or to discard the devices. Care should be taken when handling Climbup® insect interceptors after installation as live bugs may be in, on, or around the devices. When handling devices be sure to:

- Remove device carefully from beneath the legs of the furniture
- Wash device in soapy water to fully immerse all of the bugs
- Empty soapy water containing bugs into the toilet. The trap may need
 to be rinsed more than once to remove all of the bugs. After
 emptying soapy water and bugs into the toilet the toilet should be
 flushed. Physical debris should not be flushed down toilets but can
 be placed into a sealed bag for disposal in an outdoor trash receptacle.

- Fully dry the outer wall as well as the inner walls and wells of the Climbup® with a paper towel.
- Traps can now be re-lubricated with talcum powder (see directions for "Re-lubricating Traps")

4. Re-lubricating Climbup® Insect Interceptor

It may become necessary to re-lubricate the traps if the talc film is rubbed off, becomes covered with dust or the devices have been emptied and cleaned. When re-lubricating the devices be sure to:

- Make sure that the all surfaces of the trap are completely dry before re-applying talcum powder.
- Only touch the outer wall of the trap.
- Talcum powder can be placed in a dish and a cotton ball used to pick up a small quantity of talc.
- The cotton ball containing the talcum powder should be gently brushed along the walls of both inner wells so that there is a very thin dust-like film of talc on the walls.

5. Discarding Climbup® Insect Interceptor After Installation

Care should be exercised when discarding Climbup® devices to avoid contact with live bugs that are on, in or around the devices.

When discarding devices be sure to:

- Prior to removing the devices you should have plastic bags available
 to place the traps in after removing them from floor. It is important
 that the bags do not have any rips, tears or holes.
- Wash device in soapy water to remove all bugs. The soapy water can
 be dumped into a toilet and flushed. The Climbup® devices are made
 of recyclable plastic and once cleaned can be disposed of in a
 recycling bin that accepts high density polyethylene (HDPE=#2
 recycling symbol). If device is not washed, discard in sealed plastic
 bag in outdoor receptacle.

Climbup® is a trademark of Susan McKnight, Inc.

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FIG. 1. Climbup® Insect Interceptor under bed leg.



FIG. 2. Climbup® Insect Interceptor with capped cup of dry ice.



The manufacturer of the Clmbup®insect interceptor is not responsible for any injury, disease or illness caused, or allegedly caused by bites, stings or contamination of bed bugs or any other insects.

Effective February 22, 2010

Precautionary Statements

** Please read this entire document carefully before using your Climbup® insect interceptors.

Climbup® insect interceptors are not intended to be a control measure for bed bugs.

While they may assist in the control of a bed bug infestation, their intended use is as a monitor for bed bugs. This device can be used pro-actively, as an early detection device, in dwellings that are not already infested and can be used to assess if control methods have been effective by intercepting bed bugs as they travel in search of a blood meal. In addition to using the Climbup® insect interceptors, it is important to contact a pest management professional to deliver a comprehensive bed bug management program.

Climbup® insect interceptors may not be able to be used with certain beds or couches.

Some bed and couch legs are too large to fit into the inner wells of this device. In addition, some beds and couches do not have legs at all. Also, some beds and couches have skirts that contact the floor.

Climbup® insect interceptors may need to be re-lubricated with talcum powder from time to time.

Talcum powder (talc) is used to lubricate these devices to prevent bed bugs from escaping the capture wells. Over time, it is possible that the talc becomes brushed off and may need to be reapplied. The re-application of talc will vary from one situation to the next, depending upon a number of factors including how many bugs are in the trap, how much dust or debris gets into the device and how often bugs are being handled. If the talc has worn off or is questionable, you may need to purchase talc and reapply the talcum powder to the wells. If you are unable to carry out this recommendation, it may be necessary to periodically replace these monitors with new monitors.

If humans or pets are not sleeping on bed or dry ice has not been used in center well, bed bugs will not be attracted into device.

Bed bugs that are present out in a room will approach the device in response to the carbon dioxide.

Furniture legs may break through the inner well when plush carpeting is present.

If carpeting is present in your home, the underside of the inner well may not have enough support to prevent it from breaking. If the inner well becomes cracked or broken, the broken device should be washed and discarded and replaced with a new Climbup® device.

Live bugs may be present on, in, or around Climbup® insect interceptors.

Climbup® insect interceptors do not contain any pesticides and will trap live bugs. Eventually, these bugs will dehydrate; however, it is likely that live bugs will be present in the Climbup® devices. It is also possible that bed bugs that have not yet been trapped may be present on or around the Climbup® devices. Care should be exercised whenever inspecting or handling the Climbup® devices once they have been installed.

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