



**Controls, Manages and Prevents Bed Bug Infestations**  
**Kills Bed Bug Adults, Nymphs and Their Eggs**

- ✓ Plant Based Botanical Insecticide
  - ✓ Continues Killing and Preventing Egg Hatch for Weeks after Treatment \*
  - ✓ Effective Against Pyrethroid Resistant Strains
  - ✓ All Ingredients are Generally Recognized As Safe (GRAS)
  - ✓ Works Quickly \*
- \* When used as directed

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**READ ALL DIRECTIONS BEFORE USING THIS PRODUCT**

If you do not understand the label, find someone to explain it to you in detail.

*(Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.)*

Active Ingredient:

Cold Pressed Neem Oil . . . . . 22.0%

Other Ingredients . . . . . 78.0%

Total . . . . . 100.0%

Route of Entry	First Aid
If Swallowed	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to by a poison control center or doctor.</li><li>• Do not give anything to an unconscious person.</li></ul>
Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 7:30 am to 3:30 pm Pacific Time (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a> )	

See back panel for **Precautionary Statements, Directions for Use, Storage and Disposal, and Conditions of Sale and Warranty.**

CX-120530GL01

Manufactured by Terramera, Inc.  
Buena Park Station  
Buena Park, CA 90622-6449  
1-800-597-9509  
**Made in the USA**

EPA Registration No. 88760-2  
EPA Est. No. 11399-CA-001  
Patents-Pending  
For Commercial Use  
Net Contents: 32 oz.





## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label. Use strictly in accordance with precautionary statements and directions, and with applicable state and Federal regulations.

#### General Information:

**CIRKIL™ CX** is a concentrated liquid insecticide and ovicide for indoor use containing 22% pure cold pressed neem oil, and requires dilution prior to use. **CIRKIL™ CX** provides effective knockdown, residual and preventative control of bed bugs, including pyrethroid-resistant bed bugs, and their eggs. **CIRKIL™ CX** kills bed bugs and eggs and helps manage the spread of pesticide resistance. Use **CIRKIL™ CX** to control bed bugs and cellar spiders†.

#### For Bed Bug Control:

**CIRKIL™ CX** is an emulsifiable concentrate. Dilute product with water prior to use according to the Mixing Instructions. A broadcast or directed sprayer, such as a hand pump or pressurized sprayer (e.g. gallon tank or handheld pump sprayer) or other similar equipment, may be used for uniform and even application. Spray until moist. Allow to dry completely. For optimal performance, close doors and windows and turn off air circulation (e.g. heaters and air conditioners) and keep site of application undisturbed for at least 4 hours after treatment. After 4 hours, return to normal ventilation and allow reentry into treated area. For crack and crevice applications, use a straw tip or pin tip nozzle.

Use **CIRKIL™ CX** on a variety of indoor surfaces, fabrics and materials, painted and unpainted wood, under beds, box springs, bed frames, headboards, mattresses, linens, under and behind night stands, closets, dressers, curtains, blinds, under and behind wall hangings, carpets, rugs, upholstery, wall and window treatments, suitcases, seams, points where carpets and wall meet, moldings, and anywhere bed bugs may harbor or their eggs may be found. Spraying all surfaces, especially tufts, folds, seams, edges, cracks and crevices, will help minimize further infestation.

**CIRKIL™ CX** may cause damage or discolor certain surfaces and materials, including papers and soft plastics such as plexiglass, plastic varnishes, some flooring and finishes, frames, photographs, artwork, wallpaper and consumer electronics. Make small inconspicuous spot treatments to test all surfaces and fabrics for colorfastness, discoloration or damage before use.

Use **CIRKIL™ CX** in indoor areas including residential homes, multi-dwelling units, apartments, dormitories, hospitals, nursing homes, prisons, temporary shelters, aircraft, buses, marine vessels, airports, offices, theaters, hotels, motels, restaurants, lounges, arenas, retail stores, conference centers and other indoor spaces.

**CIRKIL™ CX** works as a direct or indirect treatment (when wet or dried as a residue on treated surfaces). **For Direct Treatment:** Apply **CIRKIL™ CX** to kill bed bugs or eggs by spraying directly. **For Indirect Residual Treatment:** Apply **CIRKIL™ CX** to surfaces and fabrics to kill or prevent bed bug infestations for up to 2 weeks and eggs for up to 3 weeks.

(continued)

See inside for additional **Directions for Use, Storage and Disposal, and Conditions for Sale and Warranty.**

† Cellar spider use not registered in California

## DIRECTIONS FOR USE (continued)

**Mixing Instructions:** Mix 1 part CIRKIL™ CX with 3 parts water.

To make one gallon of CIRKIL™ CX:

- 1) Pour a small amount of water into tank before adding product (e.g. one quart)
  - For better results use warm water (60-85°F)
- 2) Add one quart (32 oz.) of CIRKIL™ CX
- 3) Agitate to mix well
- 4) Fill to one gallon with water
- 5) Close tank and agitate well before use

Use all diluted mixture on day of dilution or within 24 hours.

### Application Rates and Treatment Schedule:

- Spray until treated surfaces are moist. Use approximately one (1) gallon diluted CIRKIL™ CX per 200-800 sq.ft. depending on surface treated.
- Allow 4 hours for product to completely dry before reentry.
- For bed bug adults, nymphs and eggs, re-apply every 1 to 2 weeks or as needed.
- For bed bug eggs only, re-apply every 2 to 3 weeks or as needed.

## STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by pesticide storage or disposal. Open dumping is prohibited. Do not reuse container.

**PESTICIDE STORAGE:** Do not store this product above 104°F or below 20°F for extended periods of time. Keep containers tightly closed when not in use. Keep containers tightly closed and in original containers when not in use. Do not store exposed to ultraviolet light (sunlight) or moisture.

**PESTICIDAL DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Triple rinse containers small enough to shake (capacity ≤ 5 gallons) as follows:** Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.



## CONDITIONS OF SALE AND WARRANTY

### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

To the extent consistent with applicable law, TERRAMERA, INC., TERRAMERA, LLC and any current or future parents companies, subsidiaries or affiliates (collectively referred to herein as "Terramera") and the Seller offer this product, and the Buyer and User accept it, subject to the following **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Terramera. By using or buying this product, the User or Buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The **Directions For Use** of this product reflects the opinion of experts based on experimental use and tests. The directions are believed to be adequate and must be followed carefully. Attempts have been made to eliminate or draw attention to the risks associated with the use of this product; however, it is impossible to eliminate all risks inherently associated with the use, handling and transport of this product. Damage to products, materials, treated surfaces or fabrics, ineffectiveness or other unintended consequences may result because of factors such as environmental conditions, the presence of other materials, the manner of use or application, the use of the product in a manner inconsistent with its labeling, or other unknown reasons, all of which are beyond the control of Terramera. All such risks shall be assumed by the User or Buyer and User and Buyer agree to hold Terramera and Seller harmless for any claims relating to such factors. Terramera does not agree to be an insurer of these risks beyond what is expressly warranted by this label.

Terramera warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use** when used in accordance with the directions under normal conditions of use, subject to the inherent risks referred to above.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Terramera or the Seller make no other warranties, guarantees or representations of any kind, either express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Terramera or the Seller is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the User or Buyer and the exclusive liability of Terramera for any and all losses, injuries or damages resulting from the use handling or transport of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid for the product, or at Terramera's or the Seller's election, the replacement of product. To the extent consistent with applicable law, Terramera and the Seller disclaim any liability for special, consequential, incidental, or indirect damages resulting from the use, transport, or handling of this product.