



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 4, 2016

Jennifer L. Klika  
Manager, Regulatory Affairs  
Chem-Tech, Ltd.  
1006 Pleasantville, IA 50225

Subject: Amended Reregistration Label/Label Amendment – Removal of on-animal uses in addition to addition of RED language.  
Product Name: CT-511 Aerosol Insecticide  
EPA Registration Number: 47000-73  
Application Dates: October 13, 2009; October 12, 2009; October 12, 2009; July 20, 2015  
Decision Numbers: 410146; 411910; 414017; 507237

Dear Ms. Klika:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. The Agency, has also completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the pyrethrins, PBO, and MGK 264 RED, and has concluded that your submission is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 04/21/2016

A copy of your label stamped “Accepted” is enclosed. This labeling supersedes all previously accepted labeling. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition,

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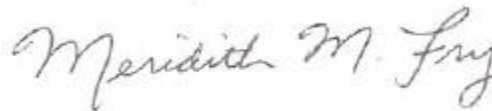
EPA Reg. No. 47000-73

Decision No. 410146; 411910; 414017; 507237

regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions about this letter, please contact Jennifer Gaines at 703-305-5967 or via email at [gaines.jennifer@epa.gov](mailto:gaines.jennifer@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Meredith M. Fry".

Meridith M. Fry, Ph.D., Product Manager 4  
Invertebrate & Vertebrate Branch 1 (IVB1)  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

# CT-511

## Aerosol Insecticide

### *Indoor Use*

**ACTIVE INGREDIENT:**

|   |              |
|---|--------------|
| Pyrethrins .....                          | 0.5%         |
| *Piperonyl Butoxide .....                 | 1.0%         |
| N-Octyl Bicycloheptene Dicarboximide..... | 1.0%         |
| <b>**OTHER INGREDIENTS:</b> .....         | <u>97.5%</u> |
| <b>TOTAL</b> .....                        | 100.0%       |

\* (butylcarbityl)(6-propylpiperonyl) ether and related compounds.

\*\*Contains Petroleum Distillates

EPA Reg. No. 47000-73

EPA Est. No. 47000-IA-01

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**Net Contents:**      12 oz.  
                                 15 oz.  
                                 17 oz.  
                                 20 oz.  
                                 25 oz.

**Net Weight:**      12 oz.  
                                 15 oz.  
                                 17 oz.  
                                 20 oz.  
                                 25 oz.

**A C C E P T E D**

May 04, 2016

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 47000-73

**Manufactured By:**  
**CHEM-TECH, LTD.**  
**1006 Business Hwy 5**  
**Pleasantville, IA 50225**

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

#### Personal Protective Equipment (PPE):

Mixers, loaders, applicators, and other handlers must wear the following:

- Long-sleeved shirt
- Long pants
- Shoes and socks.

#### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions or washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drench or heavily contaminated with this product's concentrate. Do not reuse them.

#### User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**PHYSICAL OR CHEMICAL HAZARDS:** Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130 F may cause bursting. Do not use this product in or around electrical equipment due to possibility of shock hazard.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**READ THIS LABEL:** Read this entire label and follow all use directions, use restrictions and precautions.

Remove protective cap. Aim spray opening away from person. Push button to spray.

#### USE RESTRICTIONS

For use as a surface spray:

Do not enter or allow others to enter until sprays have dried.

For use as a space spray:

Do not enter or allow adults, children, or pets to enter the treated area for at least 15 minutes, until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

Do not wet articles to point of runoff or drip.

Do not use treated article until spray has dried.

Remove or cover exposed food and drinking water before application.

Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Do not make space spray applications when facility is in operation.

Prior to space spray applications, cover or remove food.

Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.

**FOOD PROCESSING AREA USE:**

***For flies, mosquitoes, small flying moths (millers), and gnats:***

Close all doors and windows. Point nozzle upward, direct the spray mist to all parts of the room, especially windows and other light sources which attract these insects. Fill the room with mist, then leave the treated areas. Keep the room closed for at least 15 minutes. Thoroughly ventilate the room when treatment is completed.

***Roaches, Waterbugs, Sowbugs, Spider and Centipedes:***

Spray thoroughly into the following hiding places: cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible. Repeat as necessary.

***Ants:***

Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

**STORED PRODUCT INSECTS (accessible stages):**

Flying Mediterranean flour moths, Indian meal (chocolate) moths, Angoumois grain moths: Close doors and windows. Direct aerosol mist to all parts of the room, especially into dark enclosures and around stored product containers where adult moths may be resting. Apply at the rate of ½ ounce of this product per 1,000 cubic feet of space. Keep area closed for 30 minutes after each treatment. Infested stored food products should be fumigated or treated with an approved product. Repeat applications as necessary for control. Do not apply more than 1 time per day

**HORSE BARN AND STABLES:**

In empty horse and pony barns, close all windows and doors. Spray at a rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry place away from children preferably a secure storage area.

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

**CONTAINER HANDLING:** Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

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**DISCLAIMER**

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**DISCLAIMER:** To the extent permitted by applicable law, seller makes no representation or warranty, either expressed or implied, for results due to misuse, improper handling or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or improper storage of this material.

**OR**

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**LIMITED WARRANTY**

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To the extent permitted by applicable law, Neogen Corporation makes no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent by applicable law, Neogen Corporation shall not be liable for (1) any consequential, incidental or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.

OR

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**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

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**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

To the extent permitted by applicable law Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent permitted by applicable law, in no event shall Manufacturer or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (e.g., current product information),  
Call: **1-800-621-8829**

Code (NL.RA.) NL.RA.

SureKill<sup>®</sup> is a Registered Trademark of Neogen Corporation.

**Alternate Brand Names:**

SureKill<sup>®</sup> Advanced  
Insecticide Products  
CT-511

SureKill<sup>®</sup> CT-511

**Optional Marketing Statements:**

Pressurized

Contents Under Pressure

DUAL SYNERGISTS –  
KILLS & REPELS

House Flies, Horn Flies,  
Stable Flies, Horse Flies,  
Face Flies, Deer Flies, Gnats,  
Mosquitoes, Small Flying  
Moths (millers), Roaches,  
Waterbugs, Sowbugs,  
Spiders, Centipedes, Ants,  
Crickets, and Bed Bugs.

Controls Flies, Gnats,  
Mosquitoes

For use in Bottling Plants,  
Breweries, Homes, Bakeries,  
Food Plants, Stores,  
Restaurants, Schools, Hotels,  
Motels, Office Buildings,  
Hospitals, Warehouses, Food  
Handling Plants, Horse Barns  
and Stables.

<Mosquito Graphic>

ChemTech, Ltd is a Wholly  
Owned Subsidiary of Neogen  
Corporation.

Manufactured in the U.S.A.

<Flag Graphic>





**CT-511**  
**Aerosol Insecticide**  
*Indoor Use*

**ACTIVE INGREDIENT:**

|   |              |
|---|--------------|
| Pyrethrins .....                          | 0.5%         |
| *Piperonyl Butoxide .....                 | 1.0%         |
| N-Octyl Bicycloheptene Dicarboximide..... | 1.0%         |
| <b>**OTHER INGREDIENTS:</b> .....         | <u>97.5%</u> |
| <b>TOTAL</b> .....                        | 100.0%       |

\* (butylcarbityl)(6-propylpiperonyl) ether and related compounds.

\*\*Contains Petroleum Distillates

EPA Reg. No. 47000-73

EPA Est. No. 47000-IA-01

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

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### USE RESTRICTIONS

For use as a surface spray:

Do not allow adults, children, or pets to enter the treated area until sprays have dried.  
Do not apply this product in a way that will contact adults, children, or pets either directly or through drift.  
Remove pets, birds, and cover fish aquariums before use.

For use as a space spray:

Do not allow adults, children, or pets to enter the treated area for at least 15 minutes, until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.  
Do not apply this product in a way that will contact adults, children, or pets either directly or through drift.  
Remove pets, birds, and cover fish aquariums before use.  
Do not remain in the treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.  
Do not apply directly into sewers or drains, or to any areas like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.  
Do not wet articles to point of runoff or drip.  
Do not use treated article until spray has dried.  
Remove or cover exposed food and drinking water before application.  
Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

### **HOME USE:**

#### ***For flies, mosquitoes, small flying moths (millers), and gnats:***

Close all doors and windows. Point nozzle upward, direct spray mist to all parts of the room, especially windows and other light sources which attract these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Thoroughly ventilate the room when treatment is completed.

#### ***Roaches, Waterbugs, Sowbugs, Spider and Centipedes:***

Spray thoroughly into the following hiding places: cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible. Repeat as necessary.

#### ***Ants:***

Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

#### ***Bedbugs:***

Spray mattresses lightly, particularly around tufts and seams. Do not treat pillows, bedding or clothing. Remove linens and wash before reuse. Allow treated mattress to dry thoroughly before remaking bed. Take beds apart and spray in all joints. Allow to dry thoroughly before making the bed. Treat baseboards, moldings and floors. Repeat treatment as needed but no more than 1 time per day.

### **STORED PRODUCT INSECTS (accessible stages):**

Flying Mediterranean flour moths, Indian meal (chocolate) moths, Angoumois grain moths: Close doors and windows. Direct aerosol mist to all parts of the room, especially into dark enclosures and around stored product containers where adult moths may be resting. Apply at the rate of ½ ounce of this product per 1,000 cubic feet of space. Keep area closed for 30 minutes after each treatment. Infested stored food products should be fumigated or treated with an approved product. Repeat applications as necessary for control. Do not apply more than 1 time per day.

### **HORSE BARN AND STABLES:**

In empty horse and pony barns, close all windows and doors. Spray at a rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application.

### **STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Store in a cool, dry place away from children preferably a secure storage area.

#### **PESTICIDE DISPOSAL AND CONTAINER HANDLING:**

Do not puncture or incinerate!

***If empty:*** Place in trash or offer for recycling, if available.

***If partly filled:*** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

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**OR**

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**LIMITED WARRANTY**

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To the extent permitted by applicable law, Neogen Corporation makes no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent by applicable law, Neogen Corporation shall not be liable for (1) any consequential, incidental or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.

OR

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To the extent permitted by applicable law, in no event shall Manufacturer or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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<Mosquito Graphic>

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