

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 20, 2016

Jennifer J. Klika Manager Regulatory Affairs CHEM-TECH, LTD. 1006 Business Hwy 5 Pleasantville, IA 50225

Subject: Notification per PRN 98-10 – Minor Changes Including 2 ABNs Product Name: CT-511 Total Release Aerosol EPA Registration Number: 47000-98 Application Date: 3/16/2016 Decision Number: 515345

Dear Ms. Klika:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The alternate brand names "SureKill Advanced Insecticide Products CT-511 Total Release Aerosol" and "Prozap CT-511 Total Release Aerosol" have been added to the product record.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at <u>hollis.angela@epa.gov</u>.

Sincerely,

tor

Meridith M. Fry, Ph.D., Product Manager 4 Invertebrate and Vertebrate Branch 1 Registration Division (7505P) Office of Pesticide Programs CT-511Total Release Aerosol Page 1 of 8 April 18th, 2016

CT-511 Total Release Aerosol

Especially Formulated For:

Use in Food and Non-Food Areas in Homes, Food Processing Plants, Restaurants, Industrial Buildings, Schools, Warehouses, Offices, Theaters, Garages, Hotels, Motels, Hospitals, Buses, Railroad Cars, Ships, Truck Trailers, and Kennels.

Kills Exposed Stages Of:

Houseflies, Mosquitoes, Small Flying Moths, Fleas, Wasps, Hornets, Brown Dog Ticks, Ants (except Fire Ants), Earwigs, Crickets, Silverfish and Cockroaches.

ACTIVE INGREDIENT:

Pyrethrins		
*Piperonyl Butoxide, Technical		
**N-Octyl Bicycloheptene Dicarboximide	0.96%	
OTHER INGREDIENTS:		
TOTAL		
Contains Petroleum Distillates		
* (butylcarbityl) (6-propylpiperonyl) ether and related compounds.		
**MGK-264, Insecticide Synergist		

EPA Reg. No. 47000-98

EPA Est. No. 47000-IA-01

KEEP OUT OF REACH OF CHILDREN CAUTION

Net Contents:

6 ounces

NOTIFICATION

47000-98

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/20/2016

Manufactured By: CHEM-TECH, LTD. 1006 Business Hwy 5 Pleasantville, IA 50225 CT-511Total Release Aerosol Page 2 of 8 April 18th, 2016

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Contains petroleum distillates. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Breathing mist may be harmful. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear the following: long-sleeved shirt, long pants, shoes plus socks, and chemical resistant gloves made of any waterproof material (selection category A).

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing, and other absorbent material that have been drenched or heavily contaminated with the 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

Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions For Use" on this label very carefully.

[Insert Flame Symbol]

Highly Flammable Ingredient Ingredient Altamente Inflamable

FIRST AID		
HAVE LABEL WHEN OBTAINING TREATMENT ADVICE		
	• Call a Poison Control Center or doctor immediately for treatment advice.	
If Swallowed:	• Do not give any liquid to the person.	
	• Do not give anything by mouth to an unconscious person.	
	• Take off contaminated clothing.	
If on Skin or	• Rinse skin immediately with plenty of water for 15-20 minutes.	
on Clothing:	• Call a poison control center or doctor for treatment advice.	
Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration hazard.		
Have the product container or label with you when calling a poison control center or doctor, or going		
for treatment.		
For 24-hour emergency information on this product,		
call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).		

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.

SHAKE WELL BEFORE USE. KEEP CONTAINER UPRIGHT

USE RESTRICTIONS

- Do not contaminate food or feedstuffs.
- This product is for Indoor Use Only.
- This product does not control bedbugs.
- For use only when building has been vacated by human beings and pets.
- Do not use in aircraft carriers.
- Do not enter or allow unprotected persons to enter for at least two (2) hours after application, until aerosols, vapors, and/or mists have dispersed.
- 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 treated area during application.
- Do not apply with food is present. Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas area areas such h as garage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).

CT-511Total Release Aerosol Page 4 of 8 April 18th, 2016

- Application is prohibited 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 this product to enter any drain during or after application.
- Remove pets, birds and cover fish aquariums before spraying.

To Use This Product Correctly:

<u>One</u> canister of fogger will treat a room up to 25 feet by 30 feet with an 8 foot ceiling. **DO NOT** use more than one fogger per room. **DO NOT** use in small, enclosed spaces such as closets, cabinets or under counters or tables. Use of a fogger in an enclosed space may cause the product to explode, resulting in injury to people or damage to property. Do not use in a room 5 foot by 5 foot or smaller; instead allow fog to enter from other rooms.

[Insert Pictogram Representing "Do Not Use Multiple Canisters in a Room"]

[Insert Pictogram Representing "Do Not Use in Small Confined Spaces"]

[Insert Pictogram Representing "Unplug and Turn Off Ignition Sources"]

Before You Fog:

Remove or cover exposed food and drinking water in the treatment area, before application. Remove all open animal feed and water or cover exposed animal feed and water sources in areas to be treated. Do not use in serving areas while food is exposed. Remove or cover dishes, utensils, food processing equipment and food preparation surface, or wash them before use.

[Insert Pictogram Representing "Remove or Cover Exposed Food"]

Close outside door and windows. Shut off all fans air conditioners, and ventilation equipment. Prior to application, remove ALL animals from area to be treated, and turn off fish aquariums before activating fogger. Turn off air flow systems in aquariums.

Place a chair, small table or stand in the center of the room to be treated and cover with a newspaper.

Cover wood floors and wood furniture in the immediate area around fogger with newspaper or drop cloth.

Open cabinets, cupboards, drawers, closets and doors in areas to be treated.

Turn off ALL ignition sources such as pilot lights (shut off gas valve), other open flames or running electrical appliances that cycle off and on (i.e. refrigerators, thermostats, etc.). Call your gas utility or management company if you need assistance.

[Insert Pictogram Representing "NO Flames or Pilot Lights"]

CT-511Total Release Aerosol Page 5 of 8 April 18th, 2016

To Start Fogging:

Immediately before activating fogger complete the door hang tag by filling in the time and date to instruct people not to enter the premises for at least two (2) hours from the activation time. Hang the tag on the door to the entrance. Point fogger away from face and eyes when releasing (container sprays straight up). To lock valve in open position for automatic discharge, press valve button down firmly, until it snaps into place. Then place the fogger on the stand or table in the center of the room to be treated.

Vacate the treated house, individual apartment unit or other structure immediately. Do not remain in the area during treatment. Keep treated area closed for two (2) hours.

Do Not Re-Enter for Two (2) Hours

[Insert Pictogram Representing "Clock with Two Hours Passing"]

Airing Out:

Wait at least two (2) hours after application, then open windows, vents, and doors for two (2) hours. If an odor is still detectable, additional ventilation is required before re-entering.

[Insert Pictogram Representing "Air Out the Room Before Entering"]

To Kill Fleas and Ticks:

Destroy pet's old bedding and replace. Use product as directed above. Treat dogs and cats with registered tick control product prior to re-entry.

STORAGE AND DISPOSAL

Do not contaminate feed, food or water by storage or disposal. **PESTICIDE STORAGE:** Store product in its original container in a cool, dry (preferable locked) place away from heat or open flame in an area that is inaccessible to children and animals. **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 for disposal instructions.

DISCLAIMER

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.

LIMITED WARRANTY

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

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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 PERMITED 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**

SureKill[®] is a Registered Trademark of Neogen Corporation.

Prozap[®] is a Registered Trademark of Neogen Corporation.

Code (NU.RA.) NU.RA.

Alternate Brand Names:	SureKill [®] Advanced Insecticide Products CT-511 Total Release Aerosol	
	Prozap [®] CT-511 Total Release Aerosol	
Optional Marketing Statements:	ts: [Pictogram Representing "Do Not Use Multiple Canisters in a Room"]	
	[Pictogram Representing "Do Not Use in Small Confined Spaces"]	
	[Pictogram Representing "Unplug and Turn Off Ignition Sources"]	
	[Insert Pictogram Representing "Remove or Cover Exposed Food"]	
	[Insert Pictogram Representing "NO Flames or Pilot Lights"]	
	[Insert Pictogram Representing "Clock with Two Hours Passing"]	
	[Insert Pictogram Representing "Air Out the Room Before Entering"]	
	[Insert Pictogram Representing "Flame Symbol"]	
	ChemTech, Ltd. is a Wholly Owned Subsidiary of Neogen Corporation.	
	Manufactured in the U.S.A. <flag graphic=""></flag>	
	NEOGEN CORPORATION	
	CORPORATION	

CT-511Total Release Aerosol Page 8 of 8 April 18th, 2016

Door Hang Tag

CT-511 Total Release Aerosol EPA Reg. No. 47000-98

Date:

Time: _____

DO NOT ENTER UNTIL: _____