

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 28, 2016

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

Subject: Label Amendment – addition of pests and ABNs

Product Name: SMCP Pyrethrins ULV FOGGING CONCENTRATE

EPA Registration Number: 47000-178

Application Date: 01-Dec-2015 Decision Number: 511677

Dear Ms. Klika:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, 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.

The alternate brand names SureKill® SK300 and SK300 have been added to the product record.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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, 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 constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, you may contact Julie Breeden at 703-347-0511 or via email at <a href="mailto:Breeden.Julie@epa.gov">Breeden.Julie@epa.gov</a>.

Sincerely,

Meridith M. Fry, Ph.D., Product Manager 4 Invertebrate & Vertebrate Branch 1 (IVB1)

Meridith M. Fry

Registration Division (7505P) Office of Pesticide Programs

Enclosure

### **SMCP Pyrethrins ULV FOGGING CONCENTRATE**

For Indoor Use in Restaurants, Food processing Plants, Warehouses and Other Industrial **Installations** 

#### **ACTIVE INGREDIENTS:**

*Pyrethrins	3.0%
**Piperonyl Butoxide	6.0%
***N-Octyl Bicycloheptene Dicarboximide	
OTHER INGREDIENTS:	81.0%
TOTAL	100.0%
*One gallon contains 0.21 pounds Pyrethrins	

One gallon contains 0.21 pounds Pyrethrins

EPA Reg. No. 47000-178

EPA Est. No. 47000-IA-01

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

ACCEPTED

Apr 28, 2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 47000-178

**Net Contents:** 

**Net Weight:** 

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

<sup>\*\* (</sup>Butylcarbityl)(6-propylpiperonyl) ether and related compounds.

<sup>\*\*\*</sup>MGK-264 Insecticide Synergist

<sup>\*\*\*\*</sup>Contains Petroleum Distillates

FIRST AID	
HAVE LABEL WHEN OBTAINING TREATMENT ADVICE	
If on Skin or on Clothing:	Take off contaminated clothing.
	• Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
If Swallowed:	<ul> <li>Immediately call a Poison Control Center or doctor immediately for treatment advice.</li> <li>Do not induce vomiting unless told to do so by Poison Control Center or doctor.</li> </ul>
	<ul> <li>doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	
Have the product of	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).

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Contains petroleum distillates. Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. 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. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

- Long-sleeve shirt,
- Long pants,
- Shoes and socks,
- Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber, or Viton.

In addition to the above PPE, applicators using a high pressure hand wand in an enclosed area must wear at least a half face NIOSH-approved respirator with:

• Any R or P filter with a NIOSH approval number prefix TC-84A

In addition to the above PPE, applicators using handheld foggers in an enclosed area must wear a half-face (with goggles), full-face, or hood-style NIOSH-approved respirator with:

- A NIOSH approved particulate filter with any R or P filter with NIOSH approval number prefix TC-84A;
- A NIOSH approved canister for pesticides with NIOSH approval number prefix TC-14G;
- A NIOSH approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C

#### **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

Combustible. Do not use, or store near heat or open flame.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### **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.

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.

For any requirements specific to your state or Tribe, consult the State or Tribal Agency responsible for pesticide regulation.

#### **USE RESTRICTIONS**

- FOR INDOOR USE ONLY
- Apply this product only as specified on this label.
- Do not contaminate food or feedstuffs.
- This product is not for use in indoor residential areas, outdoor residential misting systems (indoor or outdoor), metered release misting systems, or indoor agricultural premises and commercial animal housing misting systems.
- In health care facilities, remove patients prior to treatment and thoroughly ventilate treated area for at least 2 hours before returning patients.
- Do not use this product directly on domestic (companion) animals (dogs, cats, puppies, or kittens).
- Direct application to food contact surfaces is prohibited.
- Do not make applications during rain.
- Do not wet articles to the point of run-off or drip. Do not use treated article until the spray has dried.
- Do not enter or allow others to enter until sprays have dried.
- 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.
- 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 use in aircraft cabins.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and mists have dispersed.
- When used in indoor food handling/processing facilities: 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. Do not apply more than 1 time per day.
- When used in dairy barns or facilities: Close milk bulk tanks lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application.
- Wash teats of animals before milking.
- Application of this product is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application.
- Remove pets and birds and cover fish aquariums and ornamental fish ponds before spraying and turn aquarium systems off prior to use.

SMCP Pyrethrins ULV Fogging Concentrate Page 5 of 13 April 27<sup>th</sup>, 2016

#### General:

This concentrate is designed for use undiluted in mechanical sprayers that gives particles of aerosol size. It can be diluted with refined kerosenes, which meet Food Additive Regulations as defined by CFR Title 21, 172.884, and applied in fogging equipment that give larger than aerosol particle size. It can also be diluted with the oil specified above and applied as a contact spray to kill crawling insects listed later on this label.

#### **INDOOR AREAS**

For Use in and Around the following areas:

Animal areas and Quarters, Animal Shelters, Animal Control Centers, Apartments, Arcades, Attics, Auditoriums, Bakeries, Beverage Plants, Bars, Basements, Bathrooms, Boats, Bottling Plants, Breweries, Brewery Warehouses, Buildings, Buses, Cabins, Cabinets, Cafeterias, Campers, Canneries, Churches, City Missions, Circus Tents, Closets, Club Houses, Commercial Buildings, Communication Centers, Condominiums, Concession Stands, Court Houses, Crawl Spaces, Crematoriums, Day Care Centers, Delicatessens, Department Stores, Diners, Dog Houses, Drug Stores, Dumpsters, Dwellings, Egg Processing Plants, Factories, False Ceilings, Freight Containers, Fruit Packing Sheds, Funeral Parlors, Garbage Bins, Grain Mills, Granaries, Grocery Stores, Homes, Horse Stables & Barns, Horse Trailers, Hospices, Hospitals, Hotels, Indoor Eating Establishments, Industrial Installations, Institutional Dining Areas, Institutions, Jails, Kennels, Laboratories, Laundromats, Lavatories, Libraries, Liquor Stores, Locker Rooms, Mausoleums, Meat Packing Plants, Mess Halls, Mini-Storages, Mobile Canteens, Mobile Homes, Morgues, Mortuaries, Motels, Movie Theaters, Museums, Nursing Homes, Office Buildings, Other Public Buildings, Parking Garages, Pool Halls, Prisons, Public Storage, Railroad Cars, Recreational Vehicles, Research Animal Quarters, Restaurants, Retail Stores, Rice Mills, Schools, Ships, Ship Holds, Smoke Shops, Sports Stadiums, Stables, Storage Bins (areas), Stored Food in Multi-Walled Paper or Cloth Bags, Stores, Supermarkets, Taverns, Textile Mills and Warehouses, Theaters, Tobacco Factories, Tobacco Warehouses, Tool Sheds, Trains, Transportation Equipment, Trucks, Truck Trailers, Tunnels, Utilities, Utility Rooms, Vending Machines, Veterinary Hospitals, Wall and Equipment Voids, Warehouses, Washrooms, Wholesale Stores, Wine Cellars, and Zoos.

#### FOR THE CONTROL OF LISTED INSECTS

#### (including):

Almond moths, Angoumois Grain Moths, Ants, Black Fly, Box Elder Bugs, Brown Dog Ticks, Cadelles, Carpet Beetles, Cereal Beetles, Cheese Mites, Chees Skippers, Chocolate Moths, Cigarette Beetles, Clothes Moths, Clover Mites, Cockroaches, Coffee Bean Weevils, Confused Flour Beetles, Crickets, Dark Mealworms, Darkling Beetles, Deer Flies, Dermestid Beetles, Dried Fruit Beetles, Drugstore Beetles, Earwigs, Face Flies, Firebrats, Flat Grain Beetles, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Granary Weevils, Horn Flies, Hornets, Horseflies, Indian Meal Moths, Khapra Beetles, Lesser Grain Borers, Fleas, Fruit Flies, Mediterranean Flour Moths, Merchant Grain Beetles, Midges, Miller Moths, Millipedes, Mosquitoes, Flying Moths, Palmetto Bugs, Pillbugs, Red Flour Beetles, Rice Flour Beetles, Rusty Grain Beetles, Sawtoothed Grain Beetles, Silverfish, Skipper Flies, Spiders, Spider Beetles, Stable Flies, Sowbugs, Ticks, Ticks that may carry and transmit Lyme Disease, Tobacco Moths, Warehouse Beetles, Wasps, Waterbugs, Yellow Jackets, and Yellow Mealworms.

#### INDOOR USE - UNDILUTED

#### **ULV** and Space Spray:

Use in aerosol generators to kill exposed accessible stages of Flies (including Fruit Flies), Mosquitos, Small Flying Moths, Fleas, Gnats, Wasps, Hornets, Clover Mites, Cheese Mites, Cheese Skippers, Box Elder Bugs, Earwigs, Ants and the following common Stored Product Pests: Granary Weevils, Rice Weevils, Confused Flour Beetles, Saw-Toothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drugstore Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Tobacco Moths, Yellow Meal Worms, Dark Meal Worms, Grain Mites, Cadelles, and Red Flour Beetles.

Remove or cover exposed food and food handling surfaces. Close room and shut off all air-conditioning or ventilating equipment. Apply at a rate of 1 fluid ounce undiluted concentrate per 1000 cubic feet (1.04 ml/m³) of space. Direct spray toward upper corners of room and ceiling. Leave room closed for ½ hour and ventilate thoroughly before re-entry. Do not apply this undiluted spray in residential areas of facilities operating under Federal Meat, Poultry, Shell Grading and Egg Products Inspection Programs.

#### Contact and Space Spray

To Kill Cockroaches, Waterbugs, Earwigs, Silverfish, Ants and Spiders:

Using no more than 2 fluid ounces per 1000 square feet, direct the spray first into all cracks and crevices, behind all equipment, cupboards, obstructions or dark harborages areas, walls, floors, underneath sinks, behind pipes, and in all places that harbor insects to provide penetration and impingement on the insects. Contact as many insects as possible. Do not allow spray to contact food. Then treat as a space spray. Apply at the rate of 1 fluid ounce per 1000 cubic feet (1.04 ml/m³) of space. Leave room closed for ½ hour and ventilate thoroughly before re-entry. Do not apply this undiluted spray in residential areas of facilities operating under Federal Meat, Poultry, Shell Grading and Egg Products Inspection Programs.

Note: If there is a need to treat such areas as conduits, motor housing, junction and switch boxes or other electrical equipment, turn off electrical equipment prior to application. After application, allow time for oil to dissipate before starting motor or placing switches in "ON" position.

#### Undiluted in Aerosol Generator

To kill Flies, Mosquitoes, Small Flying Moths, and Gnats:

Close room and shut off all air-conditioning or ventilating equipment. Apply at a rate of 1 ounce of undiluted concentrate per 1000 cubic feet of space. Direct output from aerosol generator upward towards upper corners of room and ceiling. Do not remain in treated area. Exit treat area immediately, and leave room closed off for least one-half hour (30 minutes). Thoroughly ventilate the treated area before re-occupying.

## <u>Treatment of Stored Food Areas (Foods in Multi-Walled Bags, Cloth Bags, Other Packaging</u> Stored in Listed Areas

To Kill Accessible Stages of Almond Moths, Angoumois Grain Moths, Ants, Cadelles, Cereal Beetles, Cheese Mites, Cheese Skippers, Chocolate Moths, Cigarette Beetles, Cockroaches, Confused Flour Beetles, Crickets, Dark Meal Worms, Dried Fruit Beetles, Drugstore Beetles, Earwigs, Firebrats, Flies, Fruit Flies, Fungus Gnats, Grain Mites, Granary Weevils, Hide Beetles, Indian Meal Moths, Mediterranean Flour Moths, Mosquitos, Red Flour Beetles, Rice Weevils, Saw-Toothed Grain Beetles, Silverfish, Small Flying Moths, Spiders, Spider Beetles, Yellow Meal Worm, Warehouse Beetles, Rusty Grain Beetles, Lesser Grain Beetles, Coffee Bean Weevils, Khapra Beetles, and other listed insects:

Infested stored products should be destroyed, fumigated or treated by other effective methods using an approved product intended for that purpose. As noted above, using no more than 2 fluid ounces per 1000 square feet, disperse first by directing spray into cracks and crevices, corners, pallets, and around stacks of packaged good, hitting as many insects as possible and then apply as a space spray at a dosage of ½ fluid ounce per 1000 cubic feet (0.52 ml/m³) of room space. Do not remain in treated area and ventilate before re-entry.

#### On Peanuts, Nuts, Beans (including cocoa), Seeds and Copra in Bags or Other Packaging:

For the Control of Accessible Stages of Almond Moths, Angoumois Grain Moths, Ants, Cadelles, Cereal Beetles, Cheese Mites, Cheese Skippers, Chocolate Moths, Cigarette Beetles, Cockroaches, Confused Flour Beetles, Crickets, Dark Meal Worms, Dried Fruit Beetles, Drugstore Beetles, Earwigs, Firebrats, Flies, Fruit Flies, Fungus Gnats, Grain Mites, Granary Weevils, Hide Beetles, Indian Meal Moths, Mediterranean Flour Moths, Mosquitos, Red Flour Beetles, Rice Weevils, Saw-Toothed Grain Beetles, Silverfish, Small Flying Moths, Spiders, Spider Beetles, Yellow Meal Worm, Warehouse Beetles, Rusty Grain Beetles, Lesser Grain Beetles, Coffee Bean Weevils, Khapra Beetles, and other listed insects:

Apply to the surface of stored or bagged products using no more than 2 fluid ounces per 1000 square feet. Also spray walls, floors, other surfaces, and storage and handling areas thoroughly, being especially careful to treat cracks, crevices and similar hiding places. Then apply as a space spray at a rate of ½ fluid ounce per 1000 cubic feet (0.52 ml/m³) of room space by directing the spray toward the ceiling and upper corners of the area and behind any obstruction.

#### Contact and Space Spray – Undiluted Spot Spray

#### To Kill Cockroaches:

Using no more than 10 fluid ounces per 1000 square feet in an appropriate ULV spraying device, inject the aerosol spray directly into cracks and crevices to completely fill wall, equipment and other small structural void areas. Leave room ventilation or air conditioning equipment on during application.

#### INDOOR USE – DILUTED

#### Space Spray

For use in mechanical fogging, thermal fogging or spraying equipment to control accessible stages of Almond Months, Angoumois Grain Moths Ants, Cadelles, Cereal Beetles, Cheese Mites, Cheese Skippers, Chocolate Moths, Cigarette Beetles, Cockroaches, Confused Flour Beetles, Crickets, Dark Mealworms, Drugstore Beetles, Earwigs, Firebrats, Flies, Fruit Flies, Fungus Gnats, Grain Mites, Granary Weevils, Hide Beetles, Indian Meal Moths, Spiders, Spider Beetles, Yellow Meal Worms, Dried Fruit Beetles, Warehouse Beetles, Rusty Grain Beetles, Lesser Grain Beetles, Coffee Bean Weevils and Khapra Beetles:

Remove or cover exposed food and cover food handling surfaces in edible product areas of food handling establishments. Close room and shut off air conditioning or ventilating equipment. Dilute concentrate with a white mineral oil conforming to Regulation CFR Title 21, §121.2589(b) or an odorless light petroleum hydrocarbon conforming to CFR Title 21, §121.1182 at the rate of 1 part concentrate to 2 parts oil and mix well. Apply at 1.0 fluid ounces of concentrate per 1000 cubic feet (1.04 m/m³) of space, fill the room with mist. Vacate treated area and ventilate well before re-entry.

#### Diluted for Ordinary Mechanical Fogging Equipment

To kill Flies, Mosquitoes, Small Flying Moths, and Gnats:

Close room and shut off all air-conditioning or ventilating equipment. Dilute concentrate with oil at the rate of 1 part concentrate to 2 parts of oil and mix well. Apply a rate of 1 fluid ounce of concentrate per 1000 cubic feet of space. Direct fog upward towards corners of room and ceiling area. Do not remain in treated area. Exit treated area immediately and leave room closed off for at least one-half hour (30 minutes). Thoroughly ventilate the treated area before re-occupying.

#### Surface Spray

To control accessible stages of Ants, Drugstore Beetles, Earwigs, Cockroaches, Silverfish, Beetles, Box Elder Bugs, Clover Mites, Crickets and other listed insects:

Dilute 2 fluid ounces of concentrate into 1 gallon of suitable diluent, mix well and apply as a coarse wetting spray using approximately 1 gallon of spray mixture per 1000 square feet (40 ml/m³) of surface. To ensure maximum control of listed crawling insects, spray thoroughly into all cracks, molding, crevices, walls, floors, and other surfaces and storage and handling areas. Particular attention should be paid to areas where moisture collects, such as drains, sinks, and water pipes, around the base of heavy machinery and equipment contacting as many insects as possible.

#### Ants:

Spray directly into nests, along trails and directly on all ants observed. Repeat as necessary.

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#### Contact (Surface) Spray

Diluted to use with sprayers that give large, wetting spray particles - To kill Cockroaches accessible stage of granary insects such as Cadelles, Confused Flour Beetles, Grain Mites, Granary Weevils, Meal Moth Larvae and Adults, Red Flour Beetles, Rice Weevils, and Saw Toothed Grain Beetles:

Dilute concentrate with oil at the rate of 2 fluid ounces of concentrate with one gallon of suitable oil and mix well. Spray outside of walls of grain bins, flooring, around base of milling machinery, wall and baseboards, areas behind cabinets, around pipes and other insect harborages using one gallon spray per 1000 square feet. Force spray into all cracks and crevices. Repeat application as necessary. Do not apply more than 1 time per day.

Note: Infested stored food products should be removed and destroyed or fumigated using an approved product intended for this purpose.

#### For use in Transit Protection

To control accessible stages of listed insects, clean and spray truck beds, boxcars, ship holds, and other listed transit equipment before loading. Dilute 2 fluid ounces of concentrate into 1 gallon of suitable diluent, mix well and apply as a coarse wetting spray using approximately 1 gallon of spray mixture per 1000 square feet (40 ml/m³). Thoroughly treat walls and floors. Spray each layer of cartons or containers lightly as stacked. To control *Indian Meal Moths and Angoumois Grain Moths* in stored grain, apply to the surface of binned grain at a rate of 1 gallon of diluted product per 1000 square feet (40 ml/m³). Apply at monthly intervals with the first appearance of moths and continuing until early fall. In case of severe infestation, break up webbing before spraying and make a second application in two weeks.

#### **Dried Fruit Products In Storage or Being Processed**

For control of Confused Flour Beetles, Dried Fruit Beetles, Indian Meal Moths, and Saw Toothed Grain Beetles:

Remove and destroy infested products. Dilute concentrate with oil at the rate of 1 part concentrate plus 29 parts oil or 4.5 ounces per gallon (35.7 ml/L) and mix well. Disperse 13 fluid ounces of this diluted products product as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. Use ½ fluid ounce of concentrate per 1000 cubic feet (0.52 ml/m³) of space. Repeat application at this dosage in any given month. Leave the room closed for one hour. Do not remain in treated areas, and ventilate the area before re-entry. Sweep up and destroy fallen insects.

# Stored Food (Stored in Multi-Wall Bags, or Cloth Bags) in flour mills, grain elevators, granaries, storage rooms, warehouses

For control of Angoumois Grain Moths, Cadelles, Cheese Mites, Cheese Skippers, Cigarette Beetles, Confused Flour Beetles, Dark Meal Worms, Grain Mites, Granary Weevils, Indian Meal Moths, Mediterranean Flour Moths, Red Flour Beetles, Rice Weevils, Saw Toothed Grain Beetles and Yellow Meal Worms:

Remove and destroy infested products. Dilute concentrate with oil at the rate of 1 part concentrate plus 29 parts oil or 4.5 ounces per gallon (35.7 ml/L) and mix well. Disperse this product first by directing no more than 60 fluid ounces of diluted spray per 1000 square feet into corners, under pallets, and around stacks of packaged foods hitting as many insects as possible and then treat as a space spray. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose. Then treat as a space spray using 6 fluid ounces of the diluted product. Use dosage of two tenths (2/10) of a fluid ounce of concentrate per 1000 cubic feet (1.56 ml/m³) of space. Do not remain in treated areas and ventilate area before re-entry. This application will kill accessible, exposed states of those stored product pests listed above. Sweep up and destroy fallen insects.

#### Zoos

For indoor premises of zoos only.

As a space spray diluted for use on conventional mechanical fogging equipment to kill flies, gnats, mosquitos, and small flying moths:

Dilute 1 part concentrate plus 29 parts oil (refined kerosene) and mix well. Apply at a rate of 2 fluid ounces of concentrate per 1000 cubic feet (2.08 ml/m³) of space above the animals. Direct spray toward the upper portions of the enclosure, filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment when re-infestation occurs.

#### For Use in Federally Inspected Meat and Poultry Places

For control of exposed or accessible stages of ants, earwigs, flies, fruit flies, gnats, mosquitos, silverfish, small flying moths, spiders and waterbugs:

Dilute one part concentrate with 3 parts base oil (refined kerosene) and use with a ULV spraying device at the application rate of 3 fluid ounces of diluted product per 1000 cubic feet (1.04 ml/m³) of space. Apply no more than 6 fluid ounces of the diluted spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects shelter. Contact as many insects as possible. Repeat as necessary, but not more than once a day. Before spraying, exposed food products and packaging materials must be covered or removed. After spraying, equipment and utensils must be washed with an effective cleaning compound and rinsed with potable water prior to use. Use as space spray only when plant is not in operation.

Note: When using oil as the diluent, an odorless light petroleum hydrocarbon as defined by CFR Title 21, §172.884 should be used for all food area and food related applications. Additionally, when diluted and used according to label directions, this spray will meet specifications for use under USDA meat, poultry, shell egg grading, and egg products inspection programs.

#### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

**Pesticide Disposal:** Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. IF these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with appropriate spray oil and recap. Shake for 10 seconds. Pour rinstate into application equipment or mix tank or store rinstate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available, or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.

#### **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.

OR

#### 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** 

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SureKill® is a Registered Trademark of Neogen Corporation.

Alternate Brand Name(s): SureKill® SK300 SK300

### **Optional Marketing Statements:**

Kills Listed Insects

Dilute Only with Oil-Based Solvents as Directed by this Label

**Dual Synergist** 

For Use Indoors as a ULV, Space, Area, Contact Spray or Thermal Fog for Listed Insects in Areas Specified on the Label.

Effective and Fast Acting

Provides Flushing Action and Quick Knockdown for Indoor Use as ULV, Space, Area, or Contact Spray.

Manufactured in the USA <Flag Graphic>

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



