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Systems Integration Group, Inc.

CHEM-TECH

PYRETHRIN INSECTICIDE DUST

PID provides quick control
PID kills for up to 6 months when undisturbed
PID can be used in homes, institutions, food/feed plants and many other areas

ACTIVE INGREDIENTS:

Pyrethrins.....	0.10%
*Piperonyl butoxide, Tech.....	1.00%
INERT INGREDIENTS.....	98.90%

Equivalent to 0.8%(butylcarbityl)(6-propylpiperonyl) ether and 0.2% of other related compounds.

KEEP OUT OF REACH OF CHILDREN
CAUTION
STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED
IF IN EYES
IF ON SKIN
IF INHALED

Call a physician or Poison Control Center immediately.
Flush with plenty of water. Get medical attention if irritation persists.
Wash with plenty of soap and water. Get medical attention if irritation persists.
Remove victim to fresh air. Apply artificial respiration if indicated.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Avoid contamination of food and feedstuffs.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

PID provides quick kill with Pyrethrins and residual control with Diatomaceous Earth.

Kills insects on contact such as:

- | | | | |
|------------------------|-----------|------------------|------------------|
| Cockroaches | Ants | Carpenter Ants | Carpenter Bees |
| Smokey Brown Cockroach | Spiders | Dust Mites | Red Flour Beetle |
| Brown Banded Cockroach | Scorpions | Pharaoh Ants | Wasps |
| Asian Cockroach | Lice | Drywood Termites | Yellow Jackets |

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ACCEPTED

JAN 22 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 47000-65

German Cockroach	Silverfish	Fleas	Confused Flour Beetle
American Cockroach	Firebrat	Brown Dog Tick	Hornet
Australian Cockroach	Bedbugs	Lone Star Tick	Cheese Mite
Oriental Cockroach	Earwigs	American Dog Tick	Weevils
Crickets	Sowbugs	Gulf Coast Tick	Flour Beetle
Waterbugs	Pillbugs	Centipedes	Drugstore Beetle
Palmetto Bugs	Millipedes	Booklice	Grain Beetle
Cadelle	Beetles	Mites	Yellow Mealworm
Lesser Grain Borer	Bees	Carpet Beetle	Grain Weevils
Dark Mealworm	Rice Weevil		

For use in, but not limited to:

Airplanes, Animal Quarters, Ant Hills, Ant Mounds, Apartments, Attics, Automobiles, Bakeries, Barns, Basements, Bathrooms, Bedding, Bedrooms, Beverage Plants, Boats, Bookcases, Bottling Plants, Buses, Cabins, Cafeterias, Calving Barns, Campers, Campsites, Canneries, Cat Sleeping Quarters, Chests, Clothes Storage, Closets, Closed Porches, Commercial Buildings, Condominiums, Cupboards, Dairy Barns, Day Care Centers, Dens, Dog Houses, Dormitories, Drive-Ins, Drugstores, Dumpsters, Factories, Farms, Food/Feed Processing Plants, Food/Feed Storage Areas, Funeral Parlors, Garages, Garbage Cans, Grain Elevators, Grain Storage, Greenhouses non plant use, Homes, Horse Stables, Hog Barns, Hospitals (non occupied patient areas), Hotels, Houses, Industrial Plants, Indoor Eating Establishments, Institutions, Jails, Kennels, Kitchens, Locker Rooms, Man Holes, Mattresses, Mausoleums, Mess Halls, Milk Rooms, Milk Sheds, Mobile Homes, Morgues, Mortuaries, Motels, Nursing Homes, Office Buildings, Patios, Pet Bedding, Pet Stores, Pet Carriers, Play Rooms, Poultry Houses, Prisons, Railroad Cars, Recreational Vehicles, Restaurants, Schools, Sewers, Shelf Areas, Ships, Stadiums, Stables, Stored Product Areas, Swine Houses, Tents, Theaters, Tobacco Warehouses, Trailers, Trains, Trucks, Warehouses, Washrooms and Zoos.

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE

Not for use in USDA Meat and Poultry Plants

For most effective results, follow directions for specified use areas.

Do not apply this product in hospital patient rooms while occupied or in any rooms while occupied by the elderly or infirm.

Do not apply in classrooms when in use.

Do not apply to institutions (including libraries, sports facilities, etc.) in the immediate areas when occupants are present.

APPLICATIONS WITHIN FOOD/FEED AREAS:

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 service 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.

In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

Food/feed processing plants and warehouses, bakeries, beverage and bottling plants, restaurants, schools, kitchens, supermarkets, meat and poultry processing plants, hotels, motels, hospitals, milking areas, meat, poultry and other livestock areas.

LIMIT TO CRACK AND CREVICE TREATMENT ONLY.

Using a bulbous, mechanical or other electrical duster apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housing, junction boxes or switch boxes, conduit or hollow equipment legs where listed insects hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing services.

APPLICATIONS OF THIS PRODUCT IN THE FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.

NON-FOOD/NON-FEED AREAS:

Non-food/feed areas of food/feed areas are areas such as garbage 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).

COCKROACHES (Smokey Brown Cockroach, Brown Banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Oriental Cockroach) Waterbugs, Palmetto Bugs, Crickets, Firebrat, Silverfish, Booklice, Scorpions, Spiders, Centipedes, Sowbugs, Pillbugs, Earwigs, Clover Mites, Lice and Millipedes: Distribute PID at a rate of 1.5 ounces per 100 square feet of surface area. Apply a continuous visible film to hiding places such as crack and crevices, behind and beneath sinks, stoves, refrigerators, around garbage cans, cabinets, along baseboards, door sills, frames and floors, around drains, pipes, plumbing, behind bookcases, storage and other utility installations. Repeat as necessary.

FOR USE ON VEGETABLES AND ORNAMENTALS:

PID is intended for use as a contact insecticide during the growing season. Treat only when insects are present and repeat as required to maintain control. Apply dust uniformly to upper and lower leaf surfaces. This Pyrethrin Dust protects vegetables and ornamentals.

ON VEGETABLES: Asparagus (Asparagus Beetle), Beans (Leafhoppers, White Fly, Mexican Bean Beetles), Broccoli, Cabbage, Brussels Sprouts, Cauliflower (Cabbage Lopper, Cross-striped Cabbageworm, Diamondback Moth Larvae, Flea Beetles, Harlequin Bug, Imported Cabbageworm), Celery (Cabbage Lopper, Leaf Tier), Cranberries (Fireworms, Leafhoppers), Eggplants (Colorado Potato Beetles), Lettuce (Cabbage Lopper, Diamondback Moth Larvae, Imported Cabbageworm), Peppers, Potatoes (Colorado Potato Beetle, Flea Beetle, Leafhoppers), Radish (Flea Beetles), Spinach (Cabbage Lopper, Webworm), Tomatoes (Colorado Potato Beetle, Flea Beetles).

ON ORNAMENTALS: African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlias, Dogwood, Geraniums, Gladiola, Marigolds, Roses (Flea Beetles, Leafhoppers).

FOR USE ON STORED PRODUCTS:

EXPOSED STAGES of Flour Beetles, Cadelles, Rice Weevils, Flat Grain Beetles, Cigarette Beetles, Drugstore Beetles, Lesser Grain Borer, Merchant Grain Beetle, Saw-toothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mites, Cheese Mites, Granary Insects and Mealworms. Find and destroy infested package goods. Remove all other items from pantry, shelves, and drawers. Thoroughly treat floors, walls and other surfaces

in bins, Storage and handling areas, shelves, Drawers, cabinets, processing and handling equipment, around cartons and containers and other areas where these insects tend to congregate. Repeat as necessary.

FOR USE IN STORAGE SITES: This product can be used in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment and other listed sites as a clean up prior to using them for storage. In mills and elevators, all grain infested accumulations should be removed from the bin hoppers. All storage and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All of the debris should be removed and disposed of in outside trash. Repeat as necessary.

ON FARMS, particular attention should be given to cleaning up around the used feed and grain bags, grain residues from wagons, harvesting equipment and feed troughs. Newly harvested grain should not be placed in the same bin with carry over grain and all carry over grain stocks that are not treated with grain protectant should be fumigated. These cleaning operations should be done within two or three weeks before harvest.

After above sanitation measures have been employed, dust all areas prior to use for storage. Apply dust to floors, ceilings and partition boards of bins, paying particular attention to cracks and crevices. Repeat as necessary.

ANTS, Pharaoh Ants, Carpenter Ants: Treat doors, around window frames, ant trails and hills, cracks and crevices and other areas of entry. Repeat as necessary.

BE BUGS: Take bed apart. Dust into joints and channels. If hollow, such as square or round tubing, see that the interior of the framework is well dusted. Mattresses should be dusted, especially tufts, folds and edges. Picture frame molding and all cracks and crevices in the room should be dusted. Repeat as necessary.

FOR USE IN LISTED PET AREAS: Remove and destroy or wash pet's old bedding. To reduce infestation, dust animals bedding, sleeping quarters, kennel, around baseboards, window and door frames, wall cracks, floors, carpeting and other resting places. Also dust the entire inside surface of dog houses. Put fresh bedding in pet quarters. Repeat as necessary.

For best results, to protect your pet against and to minimize reintroduction of adult fleas from outdoors, use EPA registered flea and tick products in conjunction with this application and prior to re-entry. Repeat as necessary.

LICE, FLEAS AND TICKS ON DOGS AND CATS: Liberally apply dust to the animal, rubbing thoroughly to the skin. Begin with the neck and include the underbody, legs, feet and the base of the tail. Some temporary drying of the animals skin may occur. Repeat as necessary.

DO NOT TREAT KITTENS OR PUPPIES LESS THAN EIGHT WEEKS OLD.

FOR USE IN UNOCCUPIED ANIMAL QUARTERS, Barns, Dairies, Milking Parlors, Milking Rooms, Poultry Houses and other listed animal areas: Use in cracks, crevices, walls, joints between stalls, floors and other areas where pests may hide. Avoid contamination of feed, feedstuffs and milking equipment. Repeat as necessary.

DRYWOOD TERMITES: To protect against entrance, using an electric or hand operated rotary duster, distribute PID through an entry, crawl hole into attic and crawl space of building, at a rate of 12 ounces per 1000 square feet. All vents and blowers on the windward side should be closed. Contact all wood surfaces. In case of localized infestations, probe to locate galleries and drill holes to inject PID into the galleries. If a reasonably heavy infestation is suspected, professional treatment should be employed. Repeat as necessary

BEEES, HORNETS, YELLOWJACKETS AND WASPS: It is generally advisable to treat nests in the evening when insects are less active and have returned to the nest. Using hand or power duster or other suitable means, with extension tubes, if necessary, thoroughly dust nest and entrance and surrounding areas where insects alight. Nests in wall voids can be located by listening with your ear against the wall. To treat, drill a hole in the area. For best results check nests carefully one or two days after treatment to ensure complete kill. Then remove and destroy nest to

prevent emergence of newly hatched insects. If removal is not feasible, retreat the nest, if necessary. Do not use this product to treat overhead nests. Repeat as necessary.

STORAGE AND DISPOSAL

STORAGE: Store in tightly closed container in a dry place.

DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

Net Contents _____
Manufactured by:
Chem-Tech, LTD
4515 Fleur Drive
Des Moines, IA 50321

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EPA Est. No. 47000-1A-1