Prozap[®]Insectrin X

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climate modification and being grown in interior plantscapes, ornamental gardens or parks or on gold courses or lawns and grounds.

For Use Outdoors, In Residences and Non-Food/Feed Areas of Commercial Buildings, Institutions, Warehouses, Theaters, Office Buildings, Schools, Motels, Hotels, Restaurants, Kennels and Food/Feed Processing Establishments;

ACTIVE INGREDIENTS:

 Permethrins*
 10.00%

 OTHER INGREDIENTS:
 90.00%

 TOTAL:
 100.00%

- * cis/trans ration: Max 65% (+/-) trans and min. 35% (+/-) cis.
- ** Contains Petroleum Distillates

EPA Reg. No.47000-103

EPA Est. No. 47000-IA-01

KEEP OUT OF REACH OF CHILDREN WARNING

READ ENTIRE LABEL BEFORE USE PET USE APPLIES TO ONLY ON DOGS

FIRST AID HAVE LABEL WHEN OBTAINING TREATMENT ADVICE

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, doctor, or 1-800-498-5743 immediately for treatment advice. 	
If in Eyes:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice. 	
If Inhaled:	 Move person to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice. 	
If Swallowed:	 Call a Poison Control Center, doctor, or 1-800-498-5743 immediately for treatment advice or transport the patient to the nearest hospital. Do not give any liquid to the patient. Do not administer anything by mouth. Do not induce vomiting unless told to do so by 	

the poison control center or doctor.

NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting

may cause aspiration pneumonia.

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

WARNING: Causes skin irritation. Do not get on skin or on clothing. Wear long sleeved shirt and long pants, socks, chemical resistant footwear and gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes moderate eye irritation. Avoid contact with eyes. Harmful if inhaled. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic organisms. This pesticide is extremely toxic to fish. Use with care when applying to areas adjacent to any body of water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash particles off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This product is highly toxic to bees exposed to direct treatment or residues on crops or weeds. Do not apply this product or allow it to drift to crops or weeds on which bees are actively foraging. Additional information may be obtained from your Cooperative Extension Service. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the 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.

SHAKE WELL BEFORE USE

GENERAL RESTRICTIONS

Do not allow people or pets in treated areas until sprays have dried. Remove pets, birds and cover fish aquaria before spraying.

Do not allow spray treatment to drift onto pastureland, cropland, poultry ranges or water supplies.

Do not use on crops for food, forage or pasture.

Do not apply by air.

For Outdoor Applications:

Do not water the treated area to the point of run-off. Do not make applications during rain.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1. Treatment to soil or vegetation around structures,
- 2. Applications to lawns, turf and other vegetation,
- 3. Applications to building foundation, up to a maximum height of three (3) feet.

Other than applications to building foundations, all outdoor application to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack-and-crevice applications only.

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

GENERAL USE DIRECTIONS:

Mixing Instructions:

This is an easy-to-apply product that can be used to control nuisance insects. Apply with hand pressurized or power operated sprayers. Carefully measure and mix the amount of product and water as directed. Where appropriate, measure the area to be treated by measuring the length and the width then multiply to determine the square footage of the area. When mixing, fill the application equipment with half of the water first and then measure and add the appropriate amount of CT 10 followed by the remaining water. Shake or stir thoroughly to mix the product and water. Thorough spray coverage is necessary, but do not allow run-off.

For maximum effectiveness, a combination of localized application and space treatment is recommended.

Do not use in food areas of food-handling establishments, restaurants or other wars where food 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 food may be prepared or held. In the home, remove or cover all food processing surfaces and utensils during treatment or thoroughly wash before use. Remove or cover exposed food prior to treatment.

Non-Food/Feed Areas include 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).

Dilution rates on this label will yield the following ready-touse product:

Rate	Ounces of Concentrate per Gallon of Finished Solution	% Permethrin
1:19	6.4	0.50%
1:39	3.2	0.25%
1:99	1.28	0.10%
1:199	0.64	0.05%
1:399	0.32	0.025%

The number in parenthesis following dilution direction refers to the Permethrin concentrate in the diluted product.

INDOOR USE

SURFACE SPRAY

For initial cleanup of severe insect infestation, dilute at a rate of 1 part concentrate in 19 parts water (6.4 ounce per gallon) (0.5%).

For normal infestations and maintenance, dilute 1 part concentrate in 39 parts water (3.2 ounces per gallon) (0.25%).

To Control Cockroaches, Waterbugs, Palmetto bugs, Ants, Silverfish, Firebrats, spiders, Crickets, Millipedes, Clover mites, Cheese mites, Granary weevils, Rice weevils, Confused flour beetles, Rust red flour beetles, Saw toothed grain beetles, Spider beetles, Cigarette Beetles, Drugstore beetles, Mealworms, Grain mites and Cadelles:

Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, crack and crevices, under pallets, around containers or stored foods, around the base of machinery, and behind shelves and drawers. Spray bookcases for silverfish. Spray ant trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon to 750 square feet.

To Control Centipedes, Ground Beetles, Pillbugs, Sowbugs, Scorpions, and Ticks:

Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pets are found.

To Control Fleas and Ticks:

Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters. Adult fleas and larvae contacted by spray will be killed. Put fresh bedding down once spray has dried. Spray rugs and carpets where infestations are bad. Test delicate fabrics in an inconspicuous area prior to use.

To Kill Fleas and Ticks on Dogs:

Dilute 1 part concentrate to 99 parts of water (1.28 ounces per gallon) (0.05%). Using protective gloves (mitts), wet the animal by dipping or spraying. Reapply every 30 days, if necessary.

Treatment of Flying Insects Resting Places:

To aid in control of mosquitoes, gnats, skippers – treat walls, ceilings, moldings, screens, door frames, window frames, beams, light cords and similar resting places using a dilution of 1:19 (0.5%)

To Control Carpet Beetles:

Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets and infested areas of shelving.

To Control Bedbugs:

Spray mattresses lightly, particularly around tufts and seams. Take bed apart and spray in all joints. Treat baseboards, moldings and floors. Allow all treated articles to thoroughly dry before use.

To Control Clothes Moths:

Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining.

To Kill Lice and Louse Eggs:

Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

SPACE SPRAY:

For initial cleanup of severe insect infestation, dilute at a rate of 1 part concentrate in 19 parts water (6.4 ounce per gallon) (0.5%).

For normal infestations and maintenance, dilute 1 part concentrate in 39 parts water (3.2 ounces per gallon) (0.25%).

Apply with mechanical or compressed air equipment (nonthermal) adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems.

For rapid control of House flies, Gnats, Mosquitoes, Skipper flies, Black flies, Angoumois grain moths, and Tobacco moths:

Direct spray at an upward angle distributing it uniformly through the entire area at a rate of 1 ounce per 1000 cubic feet of space. Keep area closes for at least 10 minutes. Vacate areas after treatment and ventilate and sweep up dead insects before reoccupying.

For rapid kill of exposed or accessible states of other insects named on this label, apply using conventional, mechanical or compressed air equipment (non-thermal), following directions for space spraying. Apply the above dilutions at a rate of 1 ounce per 1000 cubic feet of space.

ORNAMENTAL PLANTS:

Mix 0.32 ounce in 1 gallon of water. Do not use more CT 10 than recommended, as this may cause plant injury. Use this dilution unless other instructions are given.

To protect plants in indoor landscaping, spray directly on insects. In the home, remove infested plants from living areas prior to application. Spray plants in an area not likely to be occupied by children or pets (particularly fish). When leaves dry, plants can be returned to original location. Use with care on ferns, palms and fuchsia. As with all plants, especially carnations, chrysanthemums and roses, there exists a wide variety of species and cultivars and therefore, a wide variety of susceptibility to injury. To ascertain possible phytoxicity, spray a few plants as described above, wait 24 hours, and check for possible injury. Repeat applications may be necessary to control citrus black flies on non-bearing citrus and adult Japanese beetles on roses.

Plants	Insects
Ageratum, Ardisia, Aster,	Aphids, armyworms,
Azalea, Baby's Breath,	cankerworms (fall, spring,
Begonia, Birdsnest Fern,	corn earworms, inchworms,
Bleeding Heart, Carnation,	Japanese beetles,
Chrysanthemum, Coleus,	Leafminers, Leafrollers,
Crown of Thorns,	mealybugs, scales, spider
Cockscomb, Cyclamen,	mites, trips (exposed),
Dracaena, Dumbcane, English	Whiteflies
Ivy, Fuchsia, Gladiolus, Grape	
Ivy, Hypoestes, Ivy, Juniper,	
Lily, Marigold, Orchid, Palm	
Pansy, Peperomia, Petunia,	
Philodendron, Piggyback	
Plant, Poinsettia, Portulaca,	
Pothos, Prayer Plant, Purple	
Passion, Rabbits Foot Fern,	
Rose, Schefflera, Snapdragon,	
Snake Plant, Statice, Velvet	
Plant, Verbena, Zinnia	
Chrysanthemums	Armyworms, cabbageworms,
	cutworms, Leafrollers
Velvet plants	Fungus Gnats

OUTDOOR USE

HOSE-END SPRAYER USE DIRECTIONS

Mixing Instructions:

Fill sprayer bottle half-way with water, then add 4 ounces of CT 10 to spray bottle. Add water to fill bottle. Shake well. Attached to hose and follow these simple instructions.

- Make sure the hose-end sprayer is firmly connected to the hose.
- 2. Make sure the sprayer is in the OFF position. Turn water supply on at the faucet. For best results, turn hose faucet to maximum. Water pressure will build in the hose.
- 3. To apply product, turn the control valve to the ON position. Water and product are now being mixed at the proper rate.

LAWNS

To Control Ants, Armyworms, Chiggers, Chinch bugs, Crickets, Cutworms, Fleas, Grasshoppers, Mosquitoes, Sob webworms, Sowbugs, and Ticks:

Spray when pests first appear. For Sodworms, delay watering or mowing the treated area for 12 to 24 hours after treatment.

Spray grass starting at the edge of the lawn furthest from the faucet. Walk backwards away from spray mist toward faucet. This avoids contact of shoes and hose with treated grass. Always point sprayer away from body. Use when wind is calm to avoid splash back. Do not spray on a windy day. Sweep sprayer left and right to ensure an even coverage. Apply entire contents evenly over 1000 square feet of lawn.

To stop spraying, turn the control valve to the OFF position. Turn off water at the faucet. To relieve water pressure in hose, turn control valve to ON position before removing from the garden hose.

ALLOW SPRAY TO THOROUGHLY DRY ON LAWN BEFORE PERMITTING ANIMALS OR CHILDREN TO ENTER TREATED AREA.

WHEN/WHERE TO SPRAY:

To avoid drift, spray on calm days. DO NOT spray near fish ponds, streams or rivers as this product is toxic to aquatic life. DO NOT spray plants in the middle of the day in hot summer weather (i.e. above 85°F) as spray may burn the plants. For best results, spray when insects or damage are first observed.

Ornamentals and Hedges

To Control Aphids, Bagworms, Western Tent caterpillar, Fall Webworms, Grasshoppers, Mites, Mosquitoes, Orange striped Oakworm, Spittle Bugs, Whiteflies, Yellownecked Caterpillar, Cutworms, Leafhoppers, Mealybugs, Mimosa Webworms, Redhumped Caterpillar and Thrips (exposed):

Apply spray thoroughly all parts of hedges and bushes. Be sure to cover trunks, branches, inside and outside leaves. When spraying leaves, be sure to spray both upper and lower surfaces. Spray to penetrate dense foliage but avoid over spraying to the point of excessive runoff. To prevent being hit by spray, do not apply to overhead areas. Treat when pests appear and repeat at 7 to 10 day intervals, if needed.

PERIMETER

Spray surfaces of barns, dairies, poultry houses, swine and livestock housing, and feed lots to control house flies, stable flies and other manure breeding flies. Also aids in control of cockroaches, ants, spiders, mosquitoes, crickets and face flies. Walk and spray at a steady pace. Spray walls and surfaces thoroughly but do not allow runoff to occur. Do not contaminate animal or water by spray.

For Temporary Reduction of Annoyance From Flies, Gnats & Mosquitoes:

In drive-in restaurants, drive-in theaters, golf courses, urban areas, parks, playgrounds and other recreational areas, dilute 1 part concentrate in 39 parts water (3.2 fluid ounce per gallon)(0.25%). Direct the spray into tall grass, shrubbery and around lawns, where these pests may hover or rest. Apply while the air is still and avoid wetting foliage. Application should be made prior to occupancy.

In the Treatment of Corrals, Feedlots, Swine Lots and Zoos:

Cover any exposed water, drinking fountains and animal feed before applications. Fill the area with mist and direct the spray into tall grass, shrubbery and around lawns where the above pests may hover or rest. Apply while the air is still and avoid wetting foliage. In zoos, prevent exposure of reptiles to the products.

ORNAMENTAL PLANTS

To protect ornamental plants; including trees, shrubs, flowers, evergreens, foliage plants and ground covers, use a contact and residual spray. Spray at the first sign of insects. Apply in the later afternoon or evening when the temperature ranges from 50°F to 80°F and when there is little or no wind. Spray at 4 to 8 day intervals if insect activity continues. Wet the plants thoroughly, but avoid runoff or dripping. Try to hit underside of leave. Do not use more product than recommended as this may cause some plant injury.

Plants	Insects
Ageratum, Arizona Cypress,	Aphids, Bagworms, Cicadas,
Aster, Azalea, Begonia,	Corn Earworms, Fall
Coleus, Common Ninebark,	Cankerworms, Inchworms,
Connon Snowberry, Elm,	Leafminers, Leafrollers,
Exacum Euonymus, English	Mealybugs, Spider Mites,
Ivy, Gladiolus, Gold bells,	Exposed Thrips, Whiteflies
Hypoestes, Ivy, Lilac,	
Marigold, Mock Orange,	
Nannyberry, Orchid, Palm	
Pansy, Pea Shrub, Petunia,	
Philodendron, Poinsettia,	
Rhododendron, Rose,	
Snapdragon, Taxus, Wax	
Plants, Weeping Fig, Zinnia.	

ORNAMENTAL TREES

Use sufficient spray to obtain full coverage of all foliage. Avoid heavy wetting.

Plants	Insects
Birch	Leafminers
Cherry &	Fall Webworms
Honeysuckle	
Conifers	Budworms
Douglas and	Tussock Moths
Grand Firs	
Elm	Elm Leaf Beetle, Elm Spanworms, Fall
	Webworms
Non-bearing	Citrus Black Flies
Citrus	
Oak	Oakworms
Pine	Pine moths, Pine needle miners, Pine
	beetles, Needle scales
Tulip Polar	Aphids

NUISANCE PESTS IN OUTDOOR AREAS

For severe infestation, dilute 1 part concentrate in 19 parts water (6.4 oz per gallon of water)(0.5%) and treat 400 linear feet with a 6-inch spray band. For normal infestations, dilute 1 part concentrate in 39 parts water (3.2oz per gallon)(0.255).

Plants	Directions	
Ants, Crickets,	For localized infestations of these insects	
Earwigs, Fleas	in areas where there are weeds or bushy	
Ticks	non-crop areas, spray infested areas	
	thoroughly. For ants, thoroughly wet hills	
	and runways.	
Tent Caterpillars	Apply when caterpillars are young and	
	tents are first noticed. For best results,	
	apply in the later afternoon or evening,	
	when caterpillars may be seen escaping	
	from the tent, however, they should die	
	within several hours.	
Outside Surfaces of Buildings		
Ants, Clover	To help prevent infestation of buildings,	
Mites, Crickets,	treat the building foundation to a height of	
Earwigs,	2 to 3 feet where pests are active and may	
Millipedes,	find entrance. Also, apply as a residual	
Sowbugs	spray to outside surfaces of buildings,	
(Pillbugs)	patios, garages and other areas where these	
	pests may be found.	
Flies (Cluster,	As an aid in reducing annoyance from	
House), Gnats,	these insects, spray outside surfaces of	
Flying Moths,	screen, doors, window frames or wherever	
Mosquitoes	these insects may enter the home. Also	
	treat surfaces around light fixtures on	
	porches, in garages and other places where	
	these insect alight.	

LAWNS:

Use on Bent, Bermuda, Bluegrass, Dichondra, Fescue, Irish Moss, Merion and St. Augustine lawns.

Plants	Directions
Armyworms,	Thoroughly wet down grass a few hours
Ticks,	before applying. Home lawns should be
Cutworms,	no taller than 3 inches at time of
Chinch Bugs,	application. Mix 3.2 fl. oz. per gallon of
Fleas, Sod	water (0.25%) and treat 1000 square feet.
Webworms	Slightly more water may be used as long
	as the amount of product per area is the
	same. Delay watering or mowing for 24
	hours after treatment. For heavy
	infestations, repeat application after 2
	weeks.
Japanese Beetle	Lawns should be no taller than 3 inches at
Grubs, Mole	the time of application. Mix 1.28 fl. oz.
Crickets	per gallon of water (0.1%) and treat 1000
	square feet. Slightly more water may be
	used as long as the amount of product per
	area is the same. Irrigate with ¼ inch of
	water immediately after application. For
	heavy infestations, repeat application after
	2 weeks.
Ants, Crickets,	Thoroughly wet down grass a few hours
Grasshoppers	before applying. Home lawns should be
	no taller than 3 inches at time of
	application. Mix 1.28 fl. oz. per gallon of
	water (0.1%) and treat 1000 square feet.
	Slightly more water may be used as long
	as the amount of product per area is the
	same. For heavy infestations, repeat
	application after 2 weeks.
Fire Ants	Mix 6.4 fl. oz. in 1 gallon of water
	(0.5%). Apply at the rate of one gallon
	per mound as a gentle rain from a typical
	garden sprinkling can. Thoroughly wet
	the mound and surrounding area to a
	diameter of 4 feet. For best results, apply
	in cool weather, 65°F to 80°F, or in early
	morning or late evening hours. Treat all
	mounds in the vicinity and treat all
	colonies which have not yet constructed
	mounds. Do not use equipment that
	produces a pressurized spray since this
	will disturb fire ants and cause migration,
	reducing product effectiveness.

TREES AND SHRUBS

Mix 1 fluid ounce in 3 gallons of water. Spray at the first sign of insects. Wet leaves and branches to the point of dripping. Try to penetrate dense foliage. Treat in later afternoon or evening when temperature range from 50°F to 75°F and when there is little or no wind. Repeat every 4 to 8 days if needed. Application can be made up to the day of collection.

Plants	Insects
Arizona Cypress, Azalea,	Aphids, Bagworms, Cicadas,
Birch, Ornamental Cherry,	Fall Cankerworms, Fall
Non-Bearing Citrus,	Webworms, Inchworms,
Conifers, Elm, English	Leafminers, Leafrollers,
Ivy, Euonymus, Weeping	Mealybugs, Spider mites, Thrips
Fig, Fir, Honeysuckle,	(exposed.
Lilac, Mock Orange, Oak,	
Palm, Philodendron, Pine,	
Poinsettia, Tulip, Poplar,	
Rhododendron, Taxus	
Conifer	Budworms
Elm	Elm Leaf Beetles, Elm
	Spanworms, Fall Webworms
Douglas and Grand Fir	Tussock Moths
Non-Bearing Citrus	Citrus Black Flues
Oak	Oakworms
Pine	Pine Needles, Pine Moths, Pine
	Needleminers, Needle Scales

ROSES AND FLOWERS

Mix 1 fluid ounce in 3 gallons of water. Spray at the first sign of insects. Wet the plants to the point of dripping. Try to penetrate dense foliage. Treat in later afternoon or evening when temperature range from 50°F to 75°F and when there is little or no wind. Repeat every 4 to 8 days if needed. Application can be made up to the day of collection.

Plants	Insects
Arizona Cypress, Azalea,	Aphids, Bagworms, Cicadas,
Birch, Ornamental Cherry,	Cankerworms (fall),
Non-Bearing Citrus, Conifers,	Inchworms, Leafminers,
Elm, English Ivy, Euonymus,	Leafrollers, Mealybugs,
Weeping Fig, Fir,	Spider Mites, Thrips
Honeysuckle, Lilac, Mock	(exposed), Webworms (fall),
Orange, Oak, Palm,	Whiteflies.
Philodendron, Pine,	
Poinsettia, Tulip, Poplar,	
Rhododendron, Taxus	

TREATMENT OF ANIMALS AND ANIMAL OUARTERS

QUARTERS			
Pests	Dilutions (Mix Well)	How to Apply	
Horn Flies, Face Flies, Stable Flies, Mosquitoes, Lice, Mites, Ticks	For severe infestations, dilute 1.28 oz per gallon of water (1 part	Spray thoroughly to cover the entire animal. For lice or	
(Including Deer Tick which may	concentrate to 99 parts	mites, a second treatment is recommended in	
carry Lyme Disease)	water)(0.10%). For normal infestations, dilute	14-21 days. Spray lactating dairy cows only after	
	0.64 oz per gallon of water (1 part concentrate to 199 parts	milking is completed.	
Ham Elias Essa	water)(0.05%)	Coat Transferent	
Horn Flies, Face Flies, Stable Flies, Ear Ticks	Dilute 2 oz per gallon of water (0.16%)	Spot Treatment – Low Pressure Spray – Apply ½ oz per ear or 1-4 oz on face or 12- 16 oz along the	
Horn Flies, Face	Dilute 8 oz in 5	backline. Backrubber –	
Flies, Horseflies, Ear Ticks	gallon of oil (0.125%	Keep backrubber charged. Results can be improved	
DEC	 TS ON FARM PREM	by forced use.	
(Barns, Dairies, L	oafing Sheds, Milking Poultry & Livestock F	Parlors, Feedlots,	
Horseflies, Stable flies, Lesser	Dilute 3.2 oz per gallon of water	Spray walls and surfaces	
Houseflies, and other manure	(0.25%)	thoroughly, but do not let run off	
breeding flies, Fleas, Lice, Mites,		occur. Spray about 1 gallon per	
Ticks (Including Deer Tick which		75—1000 sq feet. Treat no more	
may carry Lyme Disease). Aids in		often than once every 2 weeks.	
control of Cockroaches,		Do not contaminate	
Mosquitoes and Spiders		animal's feed or water by spray.	
		Do not use in milk rooms.	
PESTS IN CATTLE BARNS, HORSE BARNS, SWINE HOUSES, KENNELS, MILKING PARLORS,			
	IS, DAIRIES, POULT 'S, STABLES AND PA		
Flies, Mosquitoes,	For initial cleanout	FINE MIST –	
Gnats	of severe insect infestations, dilute	Apply directing the spray toward	
	6.4 oz per gallon of water (1 part	the ceiling and upper corners until	
	concentrate to 19	the area is filled	
	parts	with mist. Use	

	water)(0.50%). For normal infestations, dilute 3.2 oz per gallon of water (1 part concentrate to 39 parts water)(0.25%)	about 1 ounce per 1000 cubic feet of space. For best results, close doors and windows before spraying and keep closed for ten to fifteen minutes. Vacate the treated area and ventilate before reoccupying.
	ON SWINE AND PO	_
(Do not ship sv	wine for slaughter with	in 5 days of last
	treatment)	
Mange Mites	Dilute 1.28 oz per	Spray, dip or
	gallon of water (1	sponge animals.
	part concentrate to	Retreat after 14
	99 parts	days, spraying
	water)(0.10%)	walls and floor
		space and bedding
		to kill later
		hatching,
Dlowfling Elica	Diluta 1 20	developing stages,
Blowflies, Flies,	Dilute 1.28 oz per	Spray, dip or
Mosquitoes, Hog Lice, Fleas, Ticks	gallon of water (1 part concentrate to	sponge to apply 1 pint per pig,
(Including Deer	99 parts	especially around
Tick which may	water)(0.10%)	ears.
carry Lyme	water)(0.1070)	Cars.
Disease)		
Poultry Mites,	Dilute 1.28 oz per	Spray at the rate of
Northern Fowl	gallon of water (1	1 gallon per 100
Mites, and Lice	part concentrate to	birds with a fine
	99 parts	mist. Spray roasts,
	water)(0.10%)	walls and nests of
		cages.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry area. Always store pesticide in the original container. Store away from food and pet food. Avoid extremes in temperature.

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Non-refillable container. Do not reuse or refill this container. *If empty:* Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Optional Version for Agricultural Use Only]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry area. Always store pesticide in the original container. Store away from food, pet food, feed, seed, fertilizers and veterinary supplies. Avoid extremes in temperature.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

<u>CONTAINER HANDING:</u> Non-refillable container. Do not reuse or refill this container.

Triple rinse or equivalent promptly after emptying. Triple rinse as following: 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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local ordinances

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, Chem-Tech, Ltd. 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, Chem-Tech, Ltd. 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** MERCHANTABILITY OR OF FITNESS FOR Α 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

> Manufactured By: Chem-Tech, Ltd. 1006 North Highway 5 Pleasantville, IA 50225

Alternate Brand Names: SureKill® Insectrin X

SureKill® 10 Concentrate

Prozap[®] 10 Concentrate

Optional Marketing Statements: 10% Permethrin

RAPID KILL

Controls Flies,

Mosquitoes, Lice, Ticks and Others as Listed.

Broad Spectrum, Multi-

Use Insecticide

Controls Lawn Pests

Kills Lawn Pests

Controls Ornamental Plant

Pests

Kills Ornamental Plant

Pests

Controls Hard-to-Kill

Insect Pests

Multi-Purpose Insect

Killer

Works Fast

Residual Action

Long Lasting

Quick Acting

Kills Fast – Proven to Last

For Use on Livestock

Livestock and Animal Premise Spray

Made in the U.S.A. <American Flag Graphic>



SPECIMEN LABEL

Code (NT.RL.) NT.RL.

Item No.: 1037010

Net Contents: 1 gallon (3.785 liters) UPC: 045446 00212 (6)

Format: UPC-A

Label:

Item No.: 1037010

Net Contents: 1 gallon (3.785 liters) UPC: 60045446 400212 (6) Format: Interleaved 2-of-5

Label:

Item No.: 1038510 Net Contents: 8 ounces

UPC: 045446 00210 (2)

Format: UPC-A

Label:

Item No.: 1038510 Net Contents: 12 x 8 ounce

UPC: 60045446 12210 (9) Format: Interleaved 2-of-5

Label:

Item No.: 1037510 Net Contents: 32 ounces

UPC: 045446 00211 (9)

Format: UPC-A

Label:

Item No.: 1037510 Net Contents: 4 x 32 ounce

UPC: 60045446 60211 (3) Format: Interleaved 2-of-5

Label: