

Gamma-Cyhalothrin GROUP 3A INSECTICIDE



PROZAP[®]
Gamma-Defense[™]

**CONTROLLED RELEASE
PREMISE INSECTICIDE**

- *Micro-encapsulated formula ensures slow release*
- *For control of litter beetles, flies, fleas, and ticks*
- *One quart treats up to 48,000 square feet when treating for litter beetles.*

Active Ingredient:

Gamma cyhalothrin:

Cyclopropane carboxylic acid, 3-(2-chloro-3,3,3-trifluoro-1-propenyl)
-2,2-dimethyl cyano (3-phenoxyphenyl) methyl ester.....5.9%

Other Ingredients:.....94.1%

Total 100.0%

Contains 0.5 pound of active ingredient per gallon.

Contains petroleum distillates.

EPA Reg. No. 47000-192

EPA Est. No. 47000-IA-01

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

Si usted no entiende la etiqueta, busque a alguien
para que se la explique a usted en detalle
(If you do not understand the label, find
someone to explain it to you in detail.)

See additional precautionary statements
and Directions for Use in booklet.

Net Contents:

1 Quart (946 mL)

L7539-0422



BARN



DARKLING
BEETLE

FIRST AID

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 for further treatment advice.

If Swallowed:

- Call a poison control center or doctor 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 to an unconscious person.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

NOTE TO PHYSICIAN: Induced vomiting for this substance may result in increased risk of chemical pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent. Vomiting should only be induced under professional supervision.

Have product container or label with you when calling a poison control center, 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

Manufactured for:
Chem-Tech, Ltd.TM
1006 Business Hwy 5
Pleasantville, IA 50225 U.S.A.
L7539-0422



Item No. 1927510



Prozap[®] Gamma Defense[™]

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUCIÓN

(If you do not understand the label, find someone to explain it to you in detail.)

EPA Reg. No. 47000-192

EPA Est. No. 47000-IA-01

Manufactured for:
Chem-Tech, Ltd.[™]
1006 Business Hwy 5
Pleasantville, IA 50225 U.S.A.

Refer to label booklet for Directions for Use.

Do not make application during rain.

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.

Notice: Shake well before use. Avoid freezing. Read the entire label. Use only according to label directions. **Before using this product read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at the end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).

For use on and around building and structures for the control of listed pests, including buildings; livestock/poultry housing and pet kennels.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wash 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. Wear safety glasses or goggles, long-sleeved shirt, long pants, shoes and socks, and chemical-resistant gloves made of barrier laminate, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, or Viton ≥ 14 mils. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Skin exposure may also result in a sensation described as a tingling, itching, burning or prickly feeling. Onset may occur immediately to 4 hours after exposure and may last 2 to 30 hours, without damage. Wash exposed areas thoroughly with soap and water. Relief from skin sensation may be obtained by applying an oil-based cream.

Environmental hazards

This pesticide is extremely toxic to fish and aquatic organisms and toxic to wildlife. 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 pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

Do not allow application to contact water inhabited by fish, such as aquariums and ornamental fish ponds that are located in and around structures being treated.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Physical and chemical hazards

Do not use or store near heat or an open flame.

Do not use Prozap Gamma-Defense in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard.

DIRECTIONS FOR USE

For both Indoor and Outdoor 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.

RESTRICTIONS

- Do not dilute this product with oil.
- For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.
- Do not apply the product into fish pools, ponds, stream, or lakes. Do not apply directly to sewers or storm drains, or any area like a drain or 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.
- Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.
- Do not apply to irrigate to the point of runoff.
- Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).
- Rainfall within 24 hours after application may cause unintended runoff of pesticide application.
- Do not apply when the wind speed is greater than 10 mph.

- Do not apply to residential lawns and turf in residential settings (e.g., homes, parks, schools, athletic fields or any other area frequented by the general public).
- 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.
- Let treated surfaces dry before allowing humans and pets to contact these surfaces.
- This product is RESTRICTED for use in New York State.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
 1. Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
 2. Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g., soil, mulch, or lawn);
 3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
 4. Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;
 5. Applications to vertical surfaces (such as the side of a man-made structure) directly above impervious surfaces (e.g., driveways, sidewalks, etc.), up to 2 feet above ground level;
 6. Applications to vertical surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation) only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.

Other than applications to building foundation, all other outdoor applications 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.

- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- For crack and crevice treatments:
 - Treat surfaces to ensure thorough coverage but avoid runoff.
 - To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

PREMISE AND PERIMETER PEST CONTROL

Prozap Gamma-Defense is for use as a general surface (non-food/non-feed areas), crack and crevice, or spot treatment in, on, and around buildings and structures and their immediate surroundings, and on modes of transport. Areas of use: livestock/poultry housing, pet kennels, railcars, trucks and trailers.

For indoor application, Prozap Gamma-Defense can be reapplied at 21-day intervals if necessary.

Mixing Instructions

Dilute Prozap Gamma-Defense with water for application using hand-held or power-operated application equipment as a coarse spray for crack and crevice or spot and general surface (non-food/ non-feed areas only) treatments. Application equipment that delivers low volume treatments, such as the Micro-Injector® or Actisol® applicator, may also be used to make crack and crevice or spot and general surface treatments.

Removable chemical extraction probes (also known as "stingers") used in suction/extraction systems must be rinsed within the pesticide container prior to removal.

Fill applicator tank with the desired volume of water and add Prozap Gamma-Defense. Close and shake before use in order to ensure proper mixing. Shake or re-agitate applicator tank before use if application is interrupted. Mix only amount of treatment volume as required. Prozap Gamma-Defense may be applied by using a paintbrush or other porous applicator attached to a handle as a general surface treatment.

Tank Mixing

Prozap Gamma-Defense may be tank mixed with other currently registered pesticides unless expressly prohibited by the product label. A small volume mixing test with the other products is recommended to ensure compatibility. If other chemicals are added to the applicator tank, Prozap Gamma-Defense should be added last. If mixed with EC formulations, use within 24 hours. Fill tank to desired volume and continue to agitate while making applications.

Prozap Gamma-Defense may be tank mixed with an Insect Growth Regulator (IGR). It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

RATES FOR PESTS (HAND APPLICATION EQUIPMENT)

Pests	Dilution Rate (Concentration of AI)	Specific Use Directions
Ants Bees Boxelder Bugs Carpenter Bees Cockroaches (1) Confused Flour Beetles Crickets Fleas (2) Flies (including House flies, stable flies, little house flies) Lesser Grain borers Mosquitoes Red Flour Beetles Rice Weevils Saw-toothed Grain Beetles Spiders Ticks Wasps	Rate range 0.0075% AI 0.16 fl oz (5 ml) / gal water 0.5 fl oz (15 ml) / 3 gal water Up to 0.015% AI 0.33 fl oz (10 ml) / gal water 1.0 fl oz (30 ml) / 3 gal water	<p>Ants: Apply to any trails around doors and windows and other places where ants may be found. Locate and treat nests. Where ants are trailing inside apply as a residual surface treatment to active areas: baseboards corners around pipes and behind cabinets, behind and under refrigerators, sinks, furnaces, and stove cracks and crevices. When combining baits and residual surface insecticides apply surface insecticides in cracks and crevices along baseboards and infested surfaces and outside barrier treatments. Use baits in other areas that are untreated by residual insecticides also see Outdoor Surfaces Use.</p> <p>Cockroaches, Crickets, and Spiders: Apply as a coarse low pressure spray to areas where these pests hide: baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, cabinets, behind and under refrigerators, sinks, furnaces and stoves, the underside of shelves, drawers, and similar areas. Pay particular attention to cracks and crevices also see Outdoor Surfaces Use.</p>

<p>Cockroaches (1) Flies (5) Litter beetles (3) (Darkling, Hide, and Carrion beetles) Mosquitoes (4) Pillbugs Scorpions Sowbugs Spiders (6) Spider Mites (Two-spotted, Spruce) Ticks (6)</p>	<p>0.03% AI 0.65 fl oz (20ml)/gal water 2.0 fl oz (60 ml)/3 gal water</p>	<p>Bees, Flies, Mosquitoes, and Wasps: Apply directly to walls, ceilings, window screens, and other resting areas as a residual surface treatment. May be used inside residential buildings as well as in and around carports, garages, and storage sheds; also see Outdoor Surfaces Use. Use caution when treating nests of stinging insects as Prozap Gamma-Defense does not provide instant knockdown. Protective equipment for the applicator may be required. Treat bee, wasp, and hornet nests late in the day when most insects will be present. Allow 2-3 days for the colony to die and repeat if necessary.</p> <p>Carpenter Bees: Apply coarse spray to thoroughly wet wood surfaces where bees have been previously active or to provide protection against further damage. Apply early in the spring to prevent bees from invading wood. When bees have infested wood surface applications can help control embedded larvae and bees that emerge from the wood.</p> <p>Boxelder Bugs, Pillbugs, and Sowbugs: Apply around doors and windows and other places where these pests may be found or where they may enter premises. Treat baseboards, storage areas, and other locations.</p>
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		<p>Apply barrier treatments to prevent infestation as described below; also see Outdoor Surfaces Use.</p> <p>Fleas and Ticks: To control nuisance fleas and ticks (e.g. dog ticks) apply to kennels, yards, runs, and other areas where pets may frequent. To control ticks, apply using a coarse fan spray to vegetation brush, branches, rock walls, and other areas near habitation where ticks may harbor or frequent. Treat entire area rather than spot treatments, and retreat monthly to maintain control. Do not apply to pasture or cropland, and do not allow animals and people access to treated areas until the deposit has dried. Applications can begin in the spring and can continue until frost to control both larvae and adult ticks; also see Outdoor Surfaces Use.</p> <p>Litter Beetles (Darkling, Hide, and Carrion Beetles) and Flies in Animal Housing (Livestock, Pet and Poultry Houses): To control adult litter beetles, apply Prozap Gamma-Defense to walls and floors and cleanout, before reintroduction of animals. This will suppress beetles that escaped earlier treatment and will help delay onset of future infestations. Pay attention to area where beetles frequently occur: walls, supports, cages, stalls, and around feeders. To help control flies, apply a directed application to horizontal surfaces and</p>
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		overhead areas and allow to dry before reintroduction of animals; also see Livestock/Poultry Housing Structures .
<p>Note: One gallon finished dilution typically treats 500 - 1000 sq. ft.</p> <p>¹For cockroaches, the recommended rate for maintenance treatments is 0.0075% and for clean-out treatments is 0.015%. For control of severe infestations, use 0.03% rate.</p> <p>²For outdoor use only and use 0.015% rate.</p> <p>³Use the 0.015% (0.33 fl oz (10 mL) / gal water) rate for light beetle infestation.</p> <p>⁴For residual control, use 0.03% rate.</p> <p>⁵In all states except California, rates for flies may be increased to 0.03% when environmental conditions are severe and/or populations are high.</p> <p>⁶For clean out/severe infestations, use 0.03% rate.*</p>		
Conversion Rate: 1 fluid ounce (fl. oz.) equals 29 milliliters (mL).		

Livestock/Poultry Housing Structures and Pet Kennels

Prozap Gamma-Defense may be used as a general surface and/or crack and crevice treatment. Treat interior and exterior perimeter applications in and around livestock and poultry housing. Treat interior and exterior perimeter application in and around livestock and poultry and pet housing structures for optimum control. Suitable cleaning practices of the structure must also be followed along with applications of Prozap Gamma-Defense to effectively control the listed insects.

LITTER BEETLES: To control LITTER BEETLES: To control adult litter (darkling, hide and carrion beetles) beetles in animal housing, including poultry housing, apply Prozap Gamma-Defense insecticide to walls and floors at each grow-out or sanitation procedure, before reintroduction of poultry or other animals. Re-apply after each grow-out or sanitation procedure to control beetles that escaped earlier treatment and delay the onset of further infestations. Beetles frequently occur in areas: on walls, supports, cages, stalls, and around feeders, so pay careful attention to these places. For poultry houses where birds are grown on litter, treat the floor area. For poultry houses where birds are grown in cages, treat the walls, posts, cage framing, and into cracks and crevices around insulation. Also apply as a perimeter treatment around the outside of the building foundations to prevent beetles from entering from outside. To prevent populations from reaching a problem level, a year-round maintenance program is highly recommended.

RESTRICTIONS:

- DO NOT make applications of Prozap Gamma-Defense in areas where animals, except for cattle and calves are present in the facility. Allow treated surfaces to dry completely before restocking the facility.
- DO NOT make applications to any animal feedstuffs water or watering equipment.
- DO NOT contaminate any animal food feed or water in and around livestock, poultry or pet housing when making applications.

Outdoor Surfaces And Perimeters

To control flies, fleas, mosquitoes, ants, bees, wasps, cockroaches, crickets, pillbugs, scorpions, sowbugs, spiders, ticks and other listed pests, apply Prozap Gamma-Defense with either hand or power application equipment as a residual treatment to ornamental plants next to foundations of buildings and to external surfaces of buildings, garages, refuse dumps and other areas where insects rest or congregate. Apply as a spot/crack-and-crevice only treatment for porches, screens, door and window frames, eaves, and patios. Prozap Gamma-Defense may also be applied to lawns around non-residential buildings, or to refuse dumps or other non-residential areas where these insect pests congregate. Do not use on edible crops.

For perimeter treatments, apply a continual band of insecticide around building foundations and around service line entrances, vents, and other areas to reduce the potential for entry by crawling pests. Apply as a spot/crack-and-crevice only treatment to around windows, doors, and eaves. Before application, remove debris and leaf litter from next to the foundation, cut back vegetation and branches that touch the foundation, and move or rake back rocks, deep mulch, or other potential pest harborage next to the foundation. Apply the band up to 7 ft. wide around the structure (or according to state regulations governing commercial pest control) and upwards along the foundation to 2 ft. Apply as a spot/crack-and-crevice only treatment around windows, doors, and roof overhangs. Apply as a coarse spray to thoroughly and uniformly wet the foundation and/or band area so that the insecticide will reach the soil or thatch level where pests may be active.

Amount of concentrate is dependent upon pest species (see pest table and comments), infestation levels, and service interval desired.

Rate Table for Perimeter Barrier Applications

Application Rate: Fl. oz. (mL) of Prozap Gamma-Defense	Gals of Water ¹	Area of Coverage (sq. ft.)
0.16 fl. oz. (5mL)	1-5 gals.	800-1600 sq. ft.
0.33 fl. oz. (10 mL)	1-5 gals.	800-1600 sq. ft.
0.65 fl. oz. (20mL)	1-5 gals.	800-1600 sq. ft.
¹ Application volume may be greater than 5 gals./800-1600 sq. ft. if required under heavy vegetative or landscaping materials in order to obtain desired coverage.		

Examples of Dilutions For Perimeter Barrier Applications

Application Volume Gals. of Solution per 1,000 sq. ft.	Application Rate Fl. oz. (mL) of Prozap Gamma- Defense per 1,000 sq. ft.	Fl. oz. (mL) of Prozap Gamma-Defense to Dilute in Water According to Spray Tank Volumes		
		5 gals	10 gals	50 gals
1 gal per 1,000 sq. ft.	0.16 fl. oz. (5ml)	0.80 fl. oz. (25 ml)	1.6 fl. oz. (50 ml)	8 fl. oz. (250 ml)
	0.33 fl. oz. (10ml)	1.65 fl. oz. (50 ml)	3.3 fl. oz. (100 ml)	16 fl. oz. (500 ml)
	0.65 fl. oz. (20 ml)	3.3 fl. oz. (100 ml)	6.5 fl. oz. (200 ml)	33 fl. oz. (1000 ml)
2 gal per 1,000 sq. ft.	0.16 fl. oz. (5ml)	0.40 fl. oz. (12.5 ml)	0.80 fl. oz. (25 ml)	4 fl. oz. (125 ml)
	0.33 fl. oz. (10ml)	0.80 fl. oz. (25 ml)	1.65 fl. oz. (50 ml)	8 fl. oz. (250 ml)
	0.65 fl. oz. (20 ml)	1.65 fl. oz. (50 ml)	3.3 fl. oz. (100 ml)	16 fl. oz. (500 ml)
5 gal per 1 000 sq. ft.	0.16 fl. oz. (5ml)	0.16 fl. oz. (5ml)	0.33 fl. oz. (10 ml)	1.6 fl. oz. (50 ml)
	0.33 fl. oz. (10ml)	0.33 fl. oz. (10ml)	0.65 fl. oz. (20 ml)	3.3 fl. oz. (100 ml)
	0.65 fl. oz. (20 ml)	0.65 fl. oz. (20 ml)	1.65 fl. oz. (50 ml)	6.5 fl. oz. (200 ml)

Example calculation: to apply the mid-rate of **Prozap Gamma-Defense** at a volume of 5 gal /1,000 sq. ft. mix 3.3 oz of concentrate in 50 gallons of water. The percent active ingredient in the finished **Prozap Gamma-Defense** dilution can be calculated with the following formula:

mL needed to add times 5.9% active in concentrate, divided by gal. finished dilution times 3785 mL/gal =% active in dilution (Example: 3.3 oz in 50 gal. is 100 mL times 5.9 equals 590, and 50 gal, times 3785 is 189,250. Dividing 590 by 189,250 equals 0.003% active in the tank dilution.)

NOTE: Do not use water based sprays of **Prozap Gamma-Defense** in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard. Thoroughly wash out sprayer and screen with water and detergent before using **Prozap Gamma-Defense**. **Prozap Gamma Defense** has not stained or caused damage to painted or varnished surfaces, plastics fabrics, or other

surfaces where water applied alone causes no damage. However, treat a small area and allow to dry, to determine whether staining will occur.

LET TREATED SURFACES DRY BEFORE ALLOWING HUMANS AND PETS TO CONTACT SURFACES RESTRICTIONS:

- DO NOT use this product with oil.
- DO NOT apply this product in any room being used as living, eating, sleeping, or recovery area by patients, the elderly, or infirm when they are in the room.
- DO NOT apply to institutions (including libraries, sports facilities, etc.) in the immediate area when occupants are present.
- DO NOT apply to classrooms when in use.
- DO NOT apply this product to edible growing crops or stored raw agricultural commodities used for food or feed.
- DO NOT allow applications to contact water inhabited by fish, such as in aquariums and ornamental fish ponds that are located in/around structures being treated.

Resistance Management Recommendations

For resistance management, Prozap Gamma-Defense contains a Group 3A insecticide. Any insect population may contain individuals naturally resistant to Prozap Gamma-Defense and other Group 3A insecticides. The resistant individuals may dominate the insect/mite population if this group of insecticides/acaricides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay insecticide resistance, take the following steps:

- Rotate the use of Prozap Gamma-Defense or other Group 3A insecticides with different groups that control the same pests.
- Use tank mixtures with insecticides from a different group that are equally effective on the target species when such use is permitted. Do not rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues for the targeted pests between the individual components of a mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
 - Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
 - Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
 - When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
 - Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
 - The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide use, that includes scouting, uses historical information related to pesticide use, record keeping, and which considers cultural, biological and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact Cooperative Agricultural Extension Agent or your local Neogen representative at 1-800-477-8201.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container only. Keep container closed when not in use. Do not store near food or feed. Do not store near heat or open flame. **Do not allow product to freeze.**

In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absor-bent. Remove to chemical waster area.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesti-cide, spray mixture, or rinsate is a violation of Federal law. If wastes cannot be disposed of ac-cording to label directions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative of the nearest EPA Regional Office for guidance. Wastes result-ing from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for re-cycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Triple rinse** or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

WARRANTY DISCLAIMER

Neogen Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. To the extent consistent with applicable law, Neogen Corporation MAKES NO OTHER EXPRES OR IMPLIED WARRANTY OF MECHANABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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

Manufactured for:

Chem-Tech, Ltd.™
1006 Business Highway 5
Pleasantville, IA 50225 U.S.A.



Chem-Tech, Ltd.™ is a wholly-owned subsidiary of Neogen® Corporation L7539-0422

Prozap® is a Registered Trademark of Neogen® Corporation.

Prozap® Gamma Defense™

Active Ingredient:

Gamma cyhalothrin:

Cyclopropane carboxylic acid, 3-(2-chloro-3,3,3-trifluoro-1-propenyl)

-2,2-dimethyl cyano (3-phenoxyphenyl) methyl ester.....5.9%

Other Ingredients:.....94.1%

Total.....100.0%

Contains 0.5 pound of active ingredient per gallon.

Contains petroleum distillates.

EPA Reg. No. 47000-192

EPA Est. No. 47000-IA-01

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUCIÓN

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle
(If you do not understand the label, find someone to explain it to you in detail.)*

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wash 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. Wear safety glasses or goggles, long-sleeved shirt, long pants, shoes and socks, and chemical-resistant gloves made of barrier laminate, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, or Viton ≥ 14 mils. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Skin exposure may also result in a sensation described as a tingling, itching, burning or prickly feeling. Onset may occur immediately to 4 hours after exposure and may last 2 to 30 hours, without damage. Wash exposed areas thoroughly with soap and water. Relief from skin sensation may be obtained by applying an oil-based cream.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container only. Keep container closed when not in use. Do not store near food or feed. Do not store near heat or open flame. **Do not allow product to freeze.**

In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absor-bent. Remove to chemical waster area.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesti-cide, spray mixture, or rinsate is a violation of Federal law. If wastes cannot be disposed of ac-cording to label directions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative of the nearest EPA Regional Office for guidance. Wastes result-ing from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for re-cycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Triple rinse** or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Manufactured for:

Chem-Tech, Ltd.™

1006 Business Highway 5
Pleasantville, IA 50225 U.S.A.



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L7539-0422

Net Contents: 1 Quart (946 mL)

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