FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 min. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 – 20 min. Remove contact lenses, if present, after the first 5 min, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call 1-800-335-4555 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. Remove from premises or lightly cover fish tanks and discard aquariums when applying indoors where such containers are present. Do not apply when weather conditions favor drift from treated areas. Do not apply directly to impervious horizontal surfaces such as window sills, doors, roofs, etc. Do not apply when working in or around schools, nurseries, kindergartens, day care centers or play areas. Do not apply to or near water bodies or aquatic habitat. Do not apply to sewers or drains, or to any area like a gutter where drainage occurs. Do not apply in the presence of fish or water bodies. Do not apply to ponds, lakes, or streams.

NOTE: Use only in accordance with label directions. Do not apply to water bodies or aquatic habitat. Do not apply to ponds, lakes, or streams.

FILL: Apply at 10 oz/gal in large covered drift booms, backpack sprayers, or similar equipment. Do not use in aircraft cabins. Do not apply directly to sewers or drains, or to any area like a gutter where drainage occurs. Do not apply in the presence of fish or water bodies. Do not apply to ponds, lakes, or streams. Do not apply to impervious horizontal surfaces such as window sills, doors, roofs, etc.

Using rain resistant drift booms, backpack sprayers, or similar equipment. Do not use in aircraft cabins. Do not apply directly to sewers or drains, or to any area like a gutter where drainage occurs. Do not apply in the presence of fish or water bodies. Do not apply to ponds, lakes, or streams. Do not apply to impervious horizontal surfaces such as window sills, doors, roofs, etc.

GENERAL INFORMATION

This product is a Controlled Release Cyfluthrin, which is a microencapsulated concentrate containing 0.5 lb of cyfluthrin per gallon. It may be used on any surface which will not be damaged or stained by water. Heavy applications may leave a visible deposit. On some surfaces this deposit can be removed with a damp cloth or sponge.

In situations where conventional application methods have not or are not likely to provide adequate coverage, foam generating equipment or similar machines can be used to provide a continuous coverage. Use a dry foam inside walls to avoid water damage or electrical short circuits. Refer to section entitled “Foam Application Use Directions”.

1. Applications to soil or vegetation, as listed on this label, around structures;
2. Applications to lawns, turf and other vegetation, as listed on this label;
3. Applications to the side of a building, up to a maximum height of 3 ft above grade;
4. Applications around potential pest entry points into buildings, when limited to a surface band not to exceed 1" in width;
5. Applications made through a use of a low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impermeable surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters or surface waters. Do not apply to trickling fountains, beds, or SCINTHES.

FOAM APPLICATION USE DIRECTIONS:

Thoroughly clean spray equipment before using. Shake concentrate well before diluting. When diluting, first add approximately 1/2 of the water to the spray tank and then add the proper amount of concentrate. When emptying the bottles, triple rinse with water, shake well, and add the residue to the spray tank. After the water and agitate the spray thoroughly. Agitate sprayer occasionally during use to ensure even mixture. Shake or resettle sprayer if spraying is interrupted or if dilution is left in sprayer overnight. If spray screens are used, they should be 50 mesh or larger.

SPRAY DILUTION CHART

<table>
<thead>
<tr>
<th>Amount of</th>
<th>0.05% Spray</th>
<th>0.10% Spray</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gal</td>
<td>1.0 oz</td>
<td>2.0 oz</td>
</tr>
<tr>
<td>3 gal</td>
<td>3.0 oz</td>
<td>6.0 oz</td>
</tr>
<tr>
<td>5 gal</td>
<td>5.0 oz</td>
<td>10.0 oz</td>
</tr>
<tr>
<td>10 gal</td>
<td>10.0 oz</td>
<td>20.0 oz</td>
</tr>
</tbody>
</table>

The higher rate should be used for clean-outs, for longer residual control or for high insect infestations.

VOID/CRACK & CREVICE APPLICATION

To treat insects harbored in voids and in cracks and crevices, apply with equipment designed for void applications. Follow the manufacturer’s recommendations for proper equipment set up and operating pressures. Place the tip of the applicator or at into the crack or crevice to be treated. Fill to a liberal depth while keeping tip in position. Allow the air stream to push insecticide deep into voids. Application should be made in such a manner to limit dripping and run-off from structural surfaces.

INDOOR TREATMENTS

Dilute concentrate to 0.05% or 0.10% with water using the spray dilution chart. Use as a Crack & Crevice residual product where insects may be hiding, living and breeding and/or for selected spot application.

When using in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed, refer to the section entitled “Food/Feed Areas of Food Handling Establishments” for more information. The higher rate should be used for clean-outs, for longer residual control or for high insect infestations.

FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS

Applications are permitted in food/feed areas of food/feed handling establishments as a General Surface Application, Spot or Crack & Crevice Treatment. Food/feed handling establishments are defined as areas such as garbage rooms, restrooms, floor drains (to sewers), entry and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mess rooms and storage (including or near) CENTIPEDES, COCKROACHES, CRICKETS, DERMITIDES, EARRINGS, FIREBRATS, MILLIPEDES, PSOCIDS, SILVERFISH, SPINOSA, SPIDERS: Make Crack & Crevice injections into hiding places such as cracks and crevices, void areas, moist areas, openings around pipes and sinks and under refrigerators. Repeat as necessary, but not more than twice per week. Treatments must be at least 3 days apart.

PEL: Make spot applications on surfaces where flies rest in the dark at night or frequent during the day, such as window frames, screens, trash cans, ceilings and upper walls. CARPET BEETLES (Dermites): Treat along edges of carpet, under carpet edge, furniture, throw rugs and as a Crack & Crevice application in closets and other sheltering where infested items are stored. Do not treat clothing with this product. Repeat application as necessary, but not more than twice per week. Treatments must be at least 3 days apart. BED BUGS: Apply to cracks and crevices where evidence of bed bugs occurs. This includes bed frames, box springs, inside empty dressers and clothes closets, carpet edges, high and low wall moldings and wallpaper edges. Do not use this product on mattresses, pillows, bed linens or clothes. Remove all clothes and other articles from dressers or clothes closets before application. Allow all treated areas to dry thoroughly before use. Not recommended for use as sole protection against bed bugs. If evidence of bed bugs is found in/on mattresses, use a product approved for this use.

TICKS: Apply as a spot and/or Crack & Crevice treatment in infested and egg laying areas such as pet resting quarters, nearby cracks and crevices, behind baseboards, door and window frames. Repeat pets old bedding with clean fresh bedding before treatment. Do not treat pets with this product. Repeat application as necessary, but not more than twice per week. Treatments must be at least 3 days apart.

ANTS: Heat cracks, crevices and voids where ants may be traveling and/or harboring, including but not limited to, around doors, window frames, and other structural cracks, crevices and voids. Spot treatment of trails and feeding areas may also be made.

STORAGE PRODUCTS (Exposed Adult and Immature Stages): Before storing products, treat warehouses, production facilities, storage areas, rail cars, truck beds and other areas where products are stored. Apply as a spot and/or Crack & Crevice treatment to cracks, crevices and surfaces where pests have been seen or may have harborage. This product may be used to treat grain storage facili- ties and other listed areas for stored product pest control. Cleaning areas prior to use of this product will increase levels of control. Any foodstuffs infested with pests should be removed and destroyed.

FOAM APPLICATION USE DIRECTIONS: This product can be converted to a foam and the foam used to treat structural voids to control insect and arthropod pests in walls, under slabs or in other void areas. Apply as a dry foam (approximately 25% fill). Fill void with foam so that all surfaces are contacted. Mix end-use dilution with manufacturer’s recommended volume of foam. Use the recommended rate suspension converted to a foam to achieve the desired foam expansion ratios. Verify before treatment that the foaming agent is compatible with the surface being cleaned.

FOAM APPLICATION USE DIRECTIONS: This product can be converted to a foam and the foam used to treat structural voids to control insect and arthropod pests in walls, under slabs or in other void areas. Apply as a dry foam (approximately 25% fill). Fill void with foam so that all surfaces are contacted. Mix end-use dilution with manufacturer’s recommended volume of foam. Use the recommended rate suspension converted to a foam to achieve the desired foam expansion ratios. Verify before treatment that the foaming agent is compatible with the surface being cleaned.

NOTE: This specimen label is for informational purposes only. All uses may not be approved in all states. See labeling which accompanied product for Directions for Use or call 800-777-8570 for more information.
For residual control of these insects in outdoor areas which are planned, planted, mulched, or surrounded by grass, shrubbery, or treat mounds and runways. Repeat applications as infestation warrants and as reinfections occur. Apply to cracks and crevices where insects may nest or hibernate. Areas to be treated include cracks, entry holes, weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices, openings around windows, doors and pipes. Treatment of window frames and tree burlaps. (FLEAS) Treat infested areas. This product will kill fleas on contact but does not provide residual control.

USE IN AND AROUND LIVESTOCK HOUSING
May be used in and on outside surfaces and in and on indoor surfaces where it is not applied to baiting or food animals. Do not apply milk, food or drinking water. Remove all animals prior to making application to housing. Do not apply inside inseparable corners of areas used in livestock housing. Do not allow animals to enter treated areas until surfaces are dry.

HOUSE FLIES AND STABLE FLIES: For residual control of these insects on outside surfaces and in and on indoor surfaces such as dog kennels, hog barns, horse barns, empty chicken houses, rabbit hutches, dairy areas, milkrooms, calf chutes, calving pens and parlors. Treat normal fly resting areas such as ceilings, corners, eaves, areas around windows and doors, light fixtures and other surfaces known to attract flies. Apply as a coarse, wet spray. Using a mixture of 1 fl oz of concentrate per gallon of water, apply at a rate of 1 fl oz diluted product per 1,000 ft² of surface. For best results initiate treatments at the beginning of the fly season and repeat during periods of heavy fly activity. Treat no more than twice per week and at least 3 days apart.

PERIMETER TREATMENT: For control of other pests and to help prevent infestations of buildings, treat a band of 6 – 10 ft wide around adjacent to the building. Treat all cracks, windows, eaves, gables, and sides where pests are active and may be found. Treat other insect entry points such as doors, windows, under siding and eaves of structures. This product may be applied with a sprayer, fogger, backpack or power spray equipment. An application rate of 1.0 fl oz concentrate per 1,000 ft² is desirable. Apply in sufficient water to adequately cover the area being treated. Application should be applied over run-on of water from structural surfaces and plants. Alternatives are to use 4 – 8 fl oz/gal of water.

For treatment of infestations of these insects in outdoor areas which are planned, planted, mulched, or surrounded by grass, shrubbery, or treat mounds and runways. Repeat applications as infestation warrants and as reinfections occur. Apply to cracks and crevices where insects may nest or hibernate. Areas to be treated include cracks, entry holes, weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices, openings around windows, doors and pipes. Treatment of window frames and tree burlaps. (FLEAS) Treat infested areas. This product will kill fleas on contact but does not provide residual control.

NOTE: This specimen label is for informational purposes only. All uses may not be approved in all states. See labeling which accompanied product for Directions for Use or call 800-777-8570 for more information.