

BEST AVAILABLE COPY

PT 1325 ME

DuraGuard™

Liquid Concentrate

KILLS: Ants, Aphids, Beetles, Caterpillars (Cabbage Worms, Rose Slugs, Hornworms), Centipedes, Cockroaches, Colorado Potato Beetles, Crickets, Cucumber Beetles, Firebrats, Flea Beetles, Fleas, Flies, Fungus Gnats, Gnats, Japanese Beetles, Leafhoppers, Leaf Miner, Mealybugs, Moths, Rose Aphids, Rose Chafer, Scabs, Scorpions, Spider Mites, Spiders, Stink Bugs, Tarnished Plant Bugs, Thrips, Ticks and Watermelon Beetles.

FOR USE IN: Greenhouses, Garden Centers, Interiorscapes, Florists, Landscapes, Nurseries, Hobby Greenhouses, Homes, Commercial Buildings and Warehouses.

ACTIVE INGREDIENTS:

Chlorpyrifos 20.0%
 Inert Ingredients 80.0%

EPA Reg. No. 499-367 EPA Est. No. 499-MO-1

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash skin with plenty of soap and water. Get medical attention.

IF IN EYES: Wash thoroughly with water for at least 15 minutes. Call a physician if symptoms occur.

DIRECTIONS FOR USE

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

Mixing Instructions

Thoroughly clean spray equipment before using PT 1325 ME DuraGuard™. Shake concentrate well before diluting. When diluting, first add approximately half full of the water to the spray tank and then add the proper amount of PT 1325 ME DuraGuard™. When spraying, spray thoroughly with water. Shake well and add the remainder of the water and agitate the spray tank thoroughly. Agitate spray occasionally during use to ensure even

coverage. Shake or re-agitate 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.

HORTICULTURAL USE

Florists, Garden Centers, Greenhouses, Hobby Greenhouses, Interiorscapes, Landscapes and Nurseries:

KILLS: Ants, Aphids, Beetles, Caterpillars (Cabbage Worms, Rose Slugs, Hornworms), Centipedes, Cockroaches, Crickets, Cucumber Beetles, Flea Beetles, Fleas, Fungus Gnats, Gnats, Japanese Beetles, Leafhoppers, Leaf Miner, Mealybugs, Rose Aphids, Rose Chafer, Scabs, Scorpions, Spider Mites, Stink Bugs, Tarnished Plant Bugs and Thrips.

Mixing and Dilution Instructions:

Heavy Infestation: 0.5 fl. oz. DuraGuard™ per gallon of water

Preventive and Maintenance: 0.25 fl. oz. DuraGuard™ per gallon of water

Spray upper and lower foliage surfaces of plants uniformly.

Special Notice: This product has demonstrated excellent phytotoxicity; however, all varieties of the plants listed have not been tested. When treating large numbers of plants of a single variety, spray a few plants and observe for phytotoxicity prior to full scale application.

PEST CONTROL OUTDOORS

For Use Indoors and Outdoors On: African Violets, Agapanthus, Ageratum, Aluminum Plant, Alyssum, Arrowhead, Aster, Azalea, Begonia, Bird's Nest Fern, Blue Spruce, Boston Fern, Bottlebrush, Cactus, Calendula, Camellia, Carnations, Celosia, Chrysanthemum, Coleus, Coleusaster, Cape Myrtle, Croton, Dahlia, Daisy, Dianthus, Dogwood, Dusty Miller, Dwarf Lilac, Escallonia, Euonymus, Flat Topped Sedum, Flax Flower, Gardenia, Gazania, Geranium, Honeycucula, Hydrangea, Ilex, Impatiens, Ivy, Jade Plant (Crassula), Japanese Anemone, Juniper, Leucothoe, Lilac, Mahoe, Maranta, Marigold, Mock Orange, Mugho Pine, Nandina, Oleander, Orchid, Ornamental Evergreens, Osmanthus, Pachyrhizus, Petriole, Petunia, Pfitzer Juniper, Photinia, Pineapple Guava, Pilea, Pilea, Podocarpus, Poinsettia, Privet, Pyracantha, Raphiolepis, Rhododendron, Rose, Salvia, Senecio, Scarlet Sage, Snake Plant, Snapdragon, Soft Maple, Spider Plant, Star Jasmine, Strawflower, Swedish Ivy, Sweet Pea, Velvet Plant (Gynura), Verbena, Wandering Jew, Wax Plant, Zinnia.

Direct spray to some open blooms may cause petal drop.

Kills: Ants, Boxelder Bugs, Carpenter Ants, Carpet Beetles, Centipedes, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestids, Earwigs, Elm Leaf Beetles, Fleas, Flies, Millipedes, Psocids, Silverfish, Sowbugs, Spiders and Ticks.

General Information: PT 1325 ME DuraGuard™ is a flowable microencapsulated concentrate containing chlorpyrifos. PT 1325 ME DuraGuard™ may be sprayed 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. Dilute PT 1325 ME DuraGuard™ with water using the spray dilution chart.

Spray Dilution Chart

Amount of Finished Spray	0.25% Spray	0.5% Spray
1 gallon	1.5 fl. oz.	3 fl. oz.
3 gallons	4.5 fl. oz.	9 fl. oz.
5 gallons	7.5 fl. oz.	15 fl. oz.
10 gallons	15 fl. oz.	30 fl. oz.

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

PT 1325 ME DuraGuard™ can be used as a residual spray on outdoor surfaces and/or as a crack, crevice and void treatment of buildings, porches, window frames, eaves, patios, garages, refuse dumps and other areas where pests congregate or enter premises. Repeat treatment as necessary to maintain effectiveness. Use the 0.25% or 0.5% rate.

PT 1325 ME DuraGuard™ can be used as a residual spray to control pests in outdoor void areas such as meterboxes and manholes. Repeat treatment as necessary.

As a perimeter spray to help prevent infestations of buildings, treat a band of soil 6 to 10 feet wide around and adjacent to the building. Also treat the building foundation to a height of 2 to 3 feet and where pests are active and may find entrance. Treat other insect entry points around doors, windows, under siding and eaves of structure. PT 1325 ME DuraGuard™ may be applied in compressed air equipment or power spray equipment. Depending on type of equipment used to apply product and landscaping of perimeter, use 1/2 to 4 ounces per 1,000 sq. ft.

Flies: Spray outside surfaces of screens, doors and window frames or wherever these insects enter. Also treat surfaces around light fixtures on porches, in garages, and other places where insects light or congregate. Treat normal fly resting areas on ceilings, upper corners of the area. Repeat as necessary. Spray inside and outside surfaces of dumpsters and other trash holding containers. Spray trash corrals and other trash storage areas. Spray so as to lightly moisten the target surface. For best results, begin treatments at the start of the fly season and repeat weekly during periods of heavy fly activity.

Ants, Crickets, Cockroaches: For treatment of localized infestations of these insects in outdoor areas which are landscaped, planted, mulched or unmaintained, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat applications as infestation warrant and as reinfestations occur.

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(See other side for precautionary statements.)

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store in original container only, preferably in a locked storage area. Do not store in a manner where cross contamination with other pesticides, fertilizer, food or feed could occur. If spilled during storage or handling, soak up spillage with absorbent material and dispose of in accordance with Pesticide Disposal Instructions listed below.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse container, then offer for recycling or reconditioning, 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Do not apply to humans, their clothing or bedding. Do not allow children or pets to contact treated surfaces until spray has dried. Do not contaminate food or use on household pets. Cover fish tanks prior to application.

Avoid contamination of food, feedstuffs, or water supply. Do not contaminate food preparation surfaces, kitchen utensils, dishes, or food storage containers. All food contact surfaces and cooking utensils should be covered during treatment or thoroughly cleaned before using.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds, fish and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

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 OR CHEMICAL HAZARDS: Do not spray where electrical short circuits might result, such as wall outlets, conduits, motors, switches, etc. Do not spray directly into any electronic equipment, such as radio, television, computers, telephones, etc.

LIMITATION OF LIABILITY

Manufacturer warrants that this product conforms to the chemical description on the label. Buyer assumes all risks of use in handling which are at variance in any way with the directions on the label. **MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. DAMAGES CAUSED BY THIS PRODUCT ARE LIMITED TO REPLACEMENT OF THE PRODUCT OR RETURN OF THE PURCHASE PRICE.**

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