

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
Pesticide Disposal - Pests: The spray mixture or concentrate that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.
Container Disposal - This mixture is equivalent and offer for recycling or reconditioning and disposal as a sanitary hazard by other approved State and local procedures.

NOTICE

Seal or guaranty shall be limited to the terms of the label and subject thereto the buyer assumes all risk to persons or property arising out of use or handling and accepts the product on these conditions.

DIRECTIONS FOR USE

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

PESTS OUT-OF-DOORS

General Information - Use this product for control of certain pests on outside surfaces of buildings and on lawns and ornamental plants and for area control of Chiggers. Consult the following directions for dosage and application details to control the pests listed.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: Use this product at the rate of 2.34 ounces per gallon of water to control Ants, Millipedes, Cockroaches, Crickets, Earwigs, Fleas, Flies, Millipedes, Mosquitoes, Sowbugs, Spiders, and Ticks by application as a residual spray to outside surfaces of buildings including porches, screens, window frames, eaves, patios, garages, refuse dumps and other areas where these pests congregate or have been seen. Do not treat or allow the spray to contact plants (lawns, flowering plants, shrubs, trees, evergreens, etc.) because of possible injury. Repeat treatment as needed to maintain effectiveness.

NOTE - To help prevent infestations of buildings by Ants, Crickets, Earwigs, Millipedes, and Sowbugs (Pillbugs) treat a band of soil 6 to 10 feet wide around and adjacent to buildings, also building's foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Use 16 ounces (1 pint) in 100 gallons of water and apply as a coarse spray at the rate of about 10 gallons spray mixture per 1,000 sq. ft. to thoroughly and uniformly wet the band area.

PESTS OF LAWNS, OTHER ORNAMENTAL AND RECREATIONAL TURF AREAS AND PERENNIAL TURF GRASSES GROWN FOR SEED: Use this product to control pests listed in the following table by application at the recommended dosages and in accordance with the directions given below. Dilute in enough water to obtain complete and uniform coverage of pest infested areas and apply as a coarse, low pressure spray using suitable spray equipment. Thoroughly water after treatment to wash the insecticide into the turf, except as noted. For best results, the lawn should be moist at time of treatment.

PESTS ON ORNAMENTALS: Use this product to treat flowers, shrubs, vines, shade and flowering trees, and evergreens found to be infested with the pests listed in the following table. Dilute with water according to directions given in the table and apply using suitable hand or power spray equipment in a manner to provide complete coverage. For best results apply a wetting spray to both upper and lower leaf surfaces and infested limb and trunk areas. Attempt to penetrate dense foliage but avoid overspraying. Treat when pests appear and repeat at 7 to 10 day intervals, if needed. **CAUTION:** Do not use on Azaleas, Camellias, Poinsettias, Rose Bushes, or Variegated Ivy because of possible injury to foliage.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 29 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
3314-68

**DIRECTIONS FOR USE
DOSAGES AND DIRECTIONS FOR USE ON TURF**

PEST	DOSAGE per 1,000 sq. ft.	REMARKS
Ants, Armyworms, Chiggers, Chinch Bugs, Fleas, Mosquitoes, Crickets, Cutworms, Earwigs, Fleas, Grasshoppers, Ticks, Sod Webworms	1.15 Fluid Ounces use a minimum of 2 1/2 to 3 Gallons water per 1,000 sq. ft.	Spray when pests first appear. Repeat when needed. For Sod Webworms, delay watering until during the treated area for 12 to 24 hours after treatment.
Turfgrass Hyperodes	3 Fl. Ounces	Spray suspected problem areas in Mid April and in Mid May, or as recommended by Local Agricultural Extension Service Specialist.
White Grubs of European Chafers and Japanese Beetles	3 to 6 Ounces	Spray when Grubs are actively feeding near the soil surface in late July and August or as recommended by Extension Specialist. Water treated area after treatment with 1/2 to 1 inch of water to wash insecticide into soil.
Bluegrass Billbug	3 to 6 Ounces	Spray early in the season when adults first appear. Retreat when needed.

*1.5 Fluid Ounces/1,000 sq. ft. = 1/2 gallon per acre

DOGWOOD BORER - Mix 1/2 gallon in 100 gallons water (1 quart in 50 gals.) and spray trunks and lower limbs of trees when adults begin to emerge. Consult your local Agricultural Extension Service for the proper timing.

PEACH TREE BORER - Dilute 5.34 fl. oz. in 3 gallons of water. Apply to flowering trees and shrubs of the Genus PRUNUS. Thoroughly spray the trunk at ground level up to the first limbs. Apply as coarse wet spray 3 times May 1st, June 1st, and July 1st. Do not treat the fruit or upper portions of the tree. This treatment is for ornamentals only.

NOTE - MOSQUITOES coming to rest on areas treated for control of Turf and Ornamental plant pests will be killed for varying periods of time after treatment, depending on exposure of treated areas to weathering conditions.

AREA CONTROL OF TICKS AND CHIGGERS - Use for noncrop areas such as roadsides, footpaths, and trails, picnic and camping sites, parks and other recreational areas where these pests are present and create a nuisance or possible public health problem. Apply 1 pint per acre in sufficient water to mist all areas including low underbrush, grassy areas, weeds, and ground surface and debris using enough spray volume to obtain thorough coverage, usually 40 to 100 gallons of water per acre.



COLONIAL PRODUCTS, INC.
1830 Tenth Avenue North
Lake Worth, FL 33461



**P.T.
DURSBAK
2.5 E**

**INDOOR & OUTDOOR
PEST CONTROL
ROACHES, ANTS, CRICKETS,
SPIDERS, CHINCH BUGS,
SOD WEBWORMS,
ORNAMENTAL INSECTS
Only For Sale To, Use
Pest Control Operators or Contractors**



ACTIVE INGREDIENTS:
Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-phosphorothioate)]
2,2-Dichlorovinyl dimethyl phosphate
Related Compounds
Xylene Range Aromatic Solvent
INERT INGREDIENTS:

Contains 2 lb. Chlorpyrifos & .5 lb. D
EPA REG. NO. 3314-68



**KEEP OUT OF REACH OF CHILDREN
DANGER -**

See Side Panel For Additional Precautions
STATEMENT OF PRACTICES

If Swallowed: Call a physician or Poison Control Center. If other treatment is not available, vomit if necessary to induce vomiting, give victim or finger in back of throat. Repeat until vomit free. Give anything by mouth to an unconscious person.
If Inhaled: Remove victim to fresh air. Apply artificial respiration if necessary.
If On Skin: Wash immediately with soap and water.
If In Eyes: Flush eyes with plenty of water.
If Warning Symptoms Appear: Keep patient under observation. If patient is not breathing, respiration immediately. If patient is not breathing, respiration immediately. If patient is not breathing, respiration immediately. If patient is not breathing, respiration immediately.

Net Contents _____

D.D.P. D-D-D D.E.E.

**INDOOR & OUTDOOR
PEST CONTROL**
ANTS, CRICKETS, FLEAS,
SPIDERS, CHINCH BUGS,
SOD WEBWORMS.
INDOOR INSECT CONTROL
For Sale To, Use And Storage By
Operators or Other Servicepersons



Chlorpyrifos (3,5,6-trichloro 2-pyridyl)	24.00%
Dichlorvos (DDVP)	6.04%
Diethyl phosphite	0.46%
Water	62.42%
Other Solvent	7.08%
Total	100.00%

Chlorpyrifos & .5 lb. Dichlorvos (DDVP) per Gallon
EPA Est. No. 3314-FL-1

**OUT OF REACH OF CHILDREN
DANGER — POISON**



Panel For Additional Precautionary Statements
METHOD OF PRACTICAL TREATMENT

Call a physician or Poison Control Center immediately. Gastric lavage should be performed if material was taken internally. DO NOT INDUCE vomiting unless directed by a physician. If it is not possible to induce vomiting, give victim one or two glasses of water and insert a tube into the stomach. Repeat until vomit fluid is clear. Do not induce vomiting or give anything to an unconscious person. Move victim to fresh air. Apply respiration if indicated. Wash victim's face and hands immediately with soap and water. Call a physician immediately. If symptoms appear: Keep patient prone and quiet. Start artificial respiration if patient is not breathing. Transport patient immediately to a hospital.

Net Contents _____ Gallon

DIRECTIONS FOR USE

ATTENTION: Do not use this product in areas where it may be used for other purposes.

DOSAGES AND DIRECTIONS FOR USE ON ORNAMENTAL PLANTS

Pests	Amount of Concentrate to use in Water to Make
	3 Gal 10 Gal 100 Gal
Aphids, Mites, Bagworms, Grange-striped Oakworm, Eastern Tent Caterpillar, Spotted Bug, Fall Webworm, Whiteflies, Grasshoppers, Yellow-necked Caterpillar, Cutworms, Leafhoppers, Mealybugs, Mimosa Webworm, Red-tipped Caterpillar, Thrips (Exposed stages)	5 1/2 oz. 15 1/2 oz. 1 qt.
Ash Borer, Lilac Borer, Dogwood Borer, Scale Crawlers, Oak Lecanium, Pine Needle Tea, and White Peach Scale	1 1/2 oz. 3 1/2 oz. 1 quart
Peach Tree Borer	5 1/4 oz. 19 1/2 oz. 15 gal.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

INDOOR PEST CONTROL

Do not use this product in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in sewing areas where food is exposed. **USE ONLY IN NON-FOOD AREAS** as directed below. Use this product as a spot treatment for the control of Cockroaches, Ants, Crickets, Firebrats, Silverfish, Spiders, Fleas and Brown Dog Ticks in and around residential, institutional, and commercial buildings, including homes, apartment buildings, hospitals, stores, and warehouses. It may be used with water or a deodorized base oil for a maintenance spray or extra strength spray. Follow directions for control of pests listed and repeat as needed for control.

DILUTION CHART

Amount of Spray (Water or Oil)	Amount of Concentrate To Use	
	Maintenance Spray	Extra Strength Spray
1 Gallon	1 1/3 ounces	2 2/3 ounces
3 Gallon	4 ounces	8 ounces
5 Gallon	6 2/3 ounces	13 1/3 ounces

The lower strength should be used as a maintenance spray while the stronger rate should be used to quickly reduce heavy infestations of Cockroaches, Ants, Crickets, Firebrats, Silverfish, and Spiders.

HOW TO APPLY — Apply as a coarse spray or with a paint brush to localized areas where the above mentioned pests are found or normally occur, including dark corners of rooms, and closets, cracks and crevices in walls, along and behind baseboards, beneath and behind sinks, stoves, refrigerators and cabinets; around plumbing and other utility installations. For Ants apply to ant trails, also around doors and windows and wherever these pests may find entry. For Brown Dog Ticks (Do not treat pests with this product) apply as a spot treatment to infested areas such as pet's bedding and resting quarters; nearby cracks and crevices, along and behind baseboards, windows and door frames and other localized areas where pests may hide. Old bedding should be removed and replaced with fresh clean bedding after treatment.

DIRECTIONS FOR APPLICATION IN NON-FOOD AREA

Non-Food areas include: Garbage Rooms, Lavatories, floor drains (to sewer entries and vestibules) offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Use the "maintenance" rate (See Dilution Chart above) as a spot treatment by applying as a coarse spray or with a paint brush to areas where Cockroaches are normally found. Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, panels and similar areas where insects hide or through which they may enter. Do not let spray or mist contact food, feedstuffs and water supplies. Dishes and food handling equipment should be thoroughly washed with soap and water if they have become contaminated with this product. Repeat treatment as needed for control.

WARNING — Use as spot treatment only for indoor pests. Do not use in poultry houses or other animal buildings. Do not allow children or pets to contact treated surfaces until spray has dried. Remove or cover fish bowls before spraying.

DIRECTIONS FOR APPLICATION WITHIN FOOD AREAS

FOOD AREAS APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY — Use this product in cracks and crevices in walls, floors, ceilings, and other surfaces in food processing plants, restaurants, and other food handling establishments. Do not use in areas where food is prepared or stored. Do not use in areas where food is exposed.

USE HIGH RATE — Use high rate amounts in cracks and crevices in food processing equipment and in food handling areas. Do not use in areas where food is prepared or stored. Do not use in areas where food is exposed.

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

Poisonous if swallowed, inhaled or absorbed through the skin. Do not get in eyes or on skin. Do not breathe fumes. Rapidly absorbed through skin. Wear natural rubber gloves, water proof protective clothing and goggles when handling. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration, formerly the U.S. Bureau of Mines, and by the National Institute for Occupational Safety and Health under the provision of 30 CFR Part 11.

NOTE TO PHYSICIAN — WARNING SYMPTOMS

Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps. **TREATMENT** — Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation Atropine Sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams until complete atropinization has occurred. Morphine is contraindicated. 2-PAM is also antidotal and may be administered in conjunction with Atropine. Clear chest by postural drainage. Repeated exposure to cholinesterase inhibitors may without warning cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until time for cholinesterase regeneration has been allowed as determined by a blood test.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to lakes, streams or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Combustible Mixture—Do not use, pour, spill, or store near heat or open flame.

- c. Add the Master Heading "FOOD HANDLING ESTABLISHMENTS" above "Directions for Application in Nonfood Areas" and also above "Directions for Application Within Food Areas."
- d. Relocate and revise the current first paragraph under the heading "Indoor Pest Control" to appear as the second paragraph of this section as follows:

Do not use this product with this method of application in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving area while food is exposed.

- e. Revise "pests" to "pets" in the first sentence of the "For Brown Dog Ticks" directions.
- f. Add "If diluted with oil, the base oil must be cleared for use in food areas" to the end of the paragraph starting "Use high rate...."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFWA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures