

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN IF SWALLOWED, GET IMMEDIATE MEDICAL ATTENTION. HARMFUL IF INHALED. DO NOT BREATHE VAPORS, FUMES OR SPRAY MIST. CAUSES EYE DAMAGE. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. FOR EYE CONTACT FLUSH WITH PLENTY OF WATER AND GET MEDICAL ATTENTION. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING OR SMOKING. WASH CONTAMINATED CLOTHING BEFORE REUSE. DO NOT CONTAMINATE FEED OR FOODSTUFFS. REMOVE ALL PETS AND AQUARIUMS FROM AREA BEFORE SPRAYING. DO NOT APPLY DIRECTLY TO WATER.

NOTE TO PHYSICIANS: Active ingredients contain a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residue on plants. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**PHYSICAL & CHEMICAL HAZARDS
DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME**

KEEP OUT OF REACH OF CHILDREN

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

STORAGE & DISPOSAL

1. **Prohibited** - DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE, DISPOSAL OR CLEANING OF EQUIPMENT. OPEN DUMPING IS PROHIBITED.

2. **Partially Filled** - PESTICIDE SPRAY MIXTURE OR RINSE WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO FEDERAL, STATE OR LOCAL PROCEDURES.

3. **Container Cleaned** - TRIPLE RINSE (OR EQUIVALENT) AND OFFER FOR RECYCLING OR RECONDITIONING, OR DISPOSE OF IN A SANITARY LANDFILL OR BY OTHER APPROVED STATE AND LOCAL PROCEDURES. HOUSEHOLD - DO NOT REUSE EMPTY CONTAINER WRAP AND PUT IN TRASH COLLECTION.

PESTS OF LAWNS AND OTHER ORNAMENTAL & RECREATIONAL TURF GRASS AREAS: Use to control the pests listed in the following table by application of 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 coarse low pressure spray using suitable application equipment. Thoroughly water immediately after treatment to wash the insecticide into the turf, except as noted. For best results, the lawn should be mowed at time of treatment. **WARNING (LAWN & ORNAMENTAL PLANT PESTS):** Keep children and pets off treated areas until spray has dried. Keep out of lawn and garden tubs and other bodies of water. Fish may be killed if their waters are contaminated with this product. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

DOSAGES AND DIRECTIONS FOR USE ON TURF

PEST	DOSAGE/ 1000 sq ft	REMARKS
ANTS	3 fl. oz.	
ARMYWORMS		
BROWN DOG TICKS		
CHIGGERS		
CHINCH BUGS		
CLOVER MITES		
CRICKETS		
CUTWORMS		
EARWIGS		
FLEAS		
GRASSHOPPERS		
SOD WEBWORMS		

Spray when pests first appear. Repeat when needed. For sod webworms delay watering or mowing the treated area for 12 to 24 hours after treatment.

prentox[®] PLANT & TURF INSECTICIDE "A"

For the control of insects attacking turf and ornamental plants.
Not for use in the home

Contains 1 pound Chlorpyrifos per gallon.

ON TURF - ANTS, ARMYWORMS, BROWN DOG TICKS, CHIGGERS, CHINCH BUGS, CLOVER MITES, CRICKETS, CUTWORMS, EARWIGS, FLEAS, GRASSHOPPERS, SOD-WEBWORMS, HYPERODES WEEVILS, AND CERTAIN WHITE GRUBS

ON ORNAMENTAL PLANTS - APHIDS, BAGWORMS, EASTERN TENT CATERPILLARS, FALL WEBWORMS, GRASSHOPPERS, MITES, ORANGE TRIPED WEBWORMS, SPITTLE BUGS, WHITE FLIES, YELLOW NECKED CATERPILLAR, CUTWORMS, MEALYBUGS, LEAFHOPPERS, MIMOSA WEBWORMS, REDHUMPED CATERPILLARS, THRIPS-EXPOSED, ASH BORERS, LILAC BORERS, CERTAIN SCALE CRAWLERS, NATIVE ELM BARK BEETLE.

ACTIVE INGREDIENTS:

Chlorpyrifos (8,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate)	13.8%
Xylene Range Aromatic Solvent	80.2%
INERT INGREDIENTS:	6.0%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED - Contains petroleum distillates. Do not induce vomiting. Get medical attention immediately.

IF INHALED - Remove victim to fresh air. Apply respiration, if indicated.

IF ON SKIN - Wash area immediately with soap and warm water.

IF IN EYES - Flush with plenty of water and get prompt medical attention.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

E.P.A. Reg. No. 666-743

E.P.A. EST. NO. 666-GA-1

NET CONTENTS _____ GALLONS

LOT # _____

Manufactured by

prentiss
Drug & Chemical Co., Inc.

Plant: Kaolin Road
Sandersville, GA. 31082

Office: 363 7th Avenue
New York, N.Y. 10001

DOSAGES AND DIRECTIONS FOR USE ON TURF (cont'd)

PEST	DOSAGE/ 1000 sq ft	REMARKS
TURF GRASS WEEVIL (HYPERODES)	6 fl. oz.	Spray suspected problem areas from April and again in mid-May or as recommended by your Agricultural Extension Service. Replicate in your area.
WHITE GRUBS EUROPEAN CHAFER & JAPANESE BEETLE ONLY (LAWNS)	6 to 12 fl. oz.	For white grubs spray when grubs are young and actively feeding near the soil surface usually during late July and August or as recommended by your local Agricultural Extension Service. Repeat for your area immediately after spraying. Irrigate the treated area with 1 to 1 1/2 inch of water to wash the insecticide into the underlying soil.
	3 fl. oz. per 1,000 sq ft - 15 fl. oz. per 5,000 sq ft - 4 gal. (1 gal.) per acre	

NOTE: To help prevent infestation of buildings by ants, crickets, earwigs, meadowbugs and sowbugs (pillbugs) treat a band of soil 6 to 10 feet wide around and adjacent to the building. Also the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Use the same dosage and dilution recommended for control of these pests on turf as shown in the above table. Apply as a coarse spray to thoroughly and uniformly wet the band area.

PESTS OF ORNAMENTALS: Use to control aphids, bagworms, cutworms, grasshoppers, leafhoppers, mealybugs, mites, spittlebugs, thrips (exposed) and whiteflies on flowers, shrubs, vines, trees and flowering trees and evergreen shrubs infested with these pests. Dilute with water according to directions given on the label. Apply to ground completely and under coverage of infested plants. Avoid spraying to the point of excessive runoff. Treat when pests appear and repeat at 7 to 10 day intervals if needed.

NOTE: Do not use on stone carvings, pantheons, rose bushes or variegated ivy because of possible injury to these plants.

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.

NATIVE ELM BARK BEETLE: Prevention of Overwintering. To prevent the adult beetle from overwintering in uninfested trees and to reduce beetle populations in disease free areas, apply Plant & Turf Insecticide as a 0.5% mixture of chlorpyrifos in water to the bottom 8 feet of the trunk. Wet the trunk thoroughly but do not spray to runoff. Care should be taken to apply the spray right to the base of the root flare. Applications can be made with either a back pack mist blower or a hydraulic pressure sprayer from spring through to the early fall. Prevention of Branch and Twig Feeding on High Value Elm Trees. To reduce the twig and branch feeding on uninfested trees deemed to be high-value apply a 0.5% chlorpyrifos water spray to the tree crown. Application should be made in the spring or early summer using a sprayer that will give thorough coverage to the tree crown.

DOSAGE AND DILUTIONS FOR USE ON ORNAMENTAL PLANTS

PESTS CONTROLLED	AMOUNT TO BE USED IN WATER TO MAKE		
	3 gallons	10 gallons	100 gallons
APHIDS			
BAGWORMS			
EASTERN TENT CATERPILLARS			
FALL WEBWORMS			
GRASSHOPPERS	10 fl. oz.	3.2 fl. oz.	2 pint
MITES			
ORANGE STRIPED WEBWORMS			
SPITTLEBUGS			
WHITEFLIES			
YELLOW NECKED CATERPILLARS			
CUTWORMS			
LEAFHOPPERS			
MEALYBUGS	2 fl. oz.	6.4 fl. oz.	2 quart
MIMOSA WEBWORMS			
RED HUMPED CATERPILLARS			
THRIPS (EXPOSED)			
ASH BORER			
LILAC BORER			
SCALE CRAWLERS	4.0 fl. oz.	12.8 fl. oz.	4 quart
OAK LECANIUM			(1 gallon)
PINE NEEDLE WEAVER			
WHITE PEACH			

BEST DOCUMENT AVAILABLE

see attached



STORAGE AND DISPOSAL

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

STORAGE: If container is damaged: STOP any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Do not store, use, pour or spill near heat or open flame.

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 (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Do not reuse empty container.

PLASTIC CONTAINERS ONLY: DO NOT STORE IN CAR TRUNK WHERE TEMPERATURES MAY EXCEED 120°F.

ACCEPTED
with COMMENTS
by EPA Letter Dated

SEP 19 1983

Under the Federal Insecticide, Fungicide, and Rodenticide Act, amended 1972

Mr. Nick Sanchez
Frontias Drug & Chemical Co., Inc.
363 Seventh Ave.
New York, NY 10001

Dear Mr. Sanchez:

Subject: Prentox(R) Plant & Turf Insecticide "A"
EPA Registration No. 655-743
Your Application Dated August 30, 1983

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (45-767)

Enclosure

TS-767:Ellenberger:RUC-28415:WJC-U3a:G:R:PA:ven:679-2013:5/14/83

DISPOSITION						
SYMBOL						
SURNAME						
DATE						

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