

## HOUSEHOLD PESTS

**ANTS, SPIDERS, BOX ELDER BUGS, ROACHES, MOSQUITOES, GNATS, FLIES:** (Outside Buildings): Mix 2 tablespoonsful (1 oz.) in 1 gal. water. Apply with a hose sprayer or sprinkling can. Form a chemical barrier which helps to prevent these insects from entering house by treating thoroughly around outside house foundations, under porches, around garbage containers, along runways, and other areas where insects congregate. Spot treat nests in lawns, in and around trees or other infested areas.

**SCORPIONS:** Mix 10 tablespoonsful (5 oz.) in 1 gal. water. Spray around doors, windows, cooling and heating ducts, plumbing pipes, around outside foundations and other scorpion infested areas or possible places that they might enter buildings.

**ANTS, ROACHES, SPIDERS, SILVERFISH, BOX ELDER BUGS:** (Inside Buildings): Mix 6 tablespoonsful (3 oz.) in 1 gal. water. Spray or paint thoroughly trails only around door sills, window frames, openings around water pipes, heat ducts, electrical outlets, around cupboards and baseboards, and other areas where insects may enter. Do not contaminate food, utensils, dishes or drinking water. Repeat as necessary. May cause staining of finished surfaces. Chlordane should be applied as spot treatments only when used in the home.

Do not use in edible products areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

## LAWN PESTS

For best results apply with a lawn sprayer. Place ½ pint (8 oz.) of Roberts Chlordane Spray in sprayer jar, fill remainder of jar with water; mix, attach to sprayer and apply contents to 1,000 sq. ft. of lawn. When treating for lawn leaf feeders and surface pests: Army worms, Fiery Skipper Larvae, Lawn Moth Larvae, Fleas, Chiggers, Mole Crickets - Water (soak) lawn thoroughly before treatment and do not water again for 2 to 4 days after treatment. When treating for lawn root feeders and soil pests: Cutworms, Japanese Beetle Grubs, White Grubs, Wireworms, Brachyrhinus Grubs, Billbug, Grubs, Night Crawlers - Water heavily after treatment to wash spray down into soil. Do not wash spray away by flooding. **MOLES** - the above treatment for insects has proven effective in reducing damage by moles which feed on such insects. Keep children and pets off treated areas until the areas are well watered and have dried completely.



## CHLORDANE 45% EMULSIFIABLE CONCENTRATE

To Be Diluted With Water

For control of Ants, Chiggers and Scorpions on lawns. Roaches, Flies, Mosquitoes, Gnats, Fleas, Silverfish, Box Elder Bugs and Waterbugs infesting Warehouses, Barns, Stables, Sheds and Dog Kennels.

### CAUTION

**KEEP OUT OF REACH OF CHILDREN**  
See back panel for additional precautions.

#### ACTIVE INGREDIENTS

Technical Chlordane*	45.00
Xylene	50.00

INERT INGREDIENTS	5.00
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Total 100.00

\*Equivalent to 27.0 Octachloro-4,7-methanotetrahydrodane and 7.0 related compounds. Contains 4 p.p.m. Technical Chlordane per gallon

NET CONTENTS 1 QUART

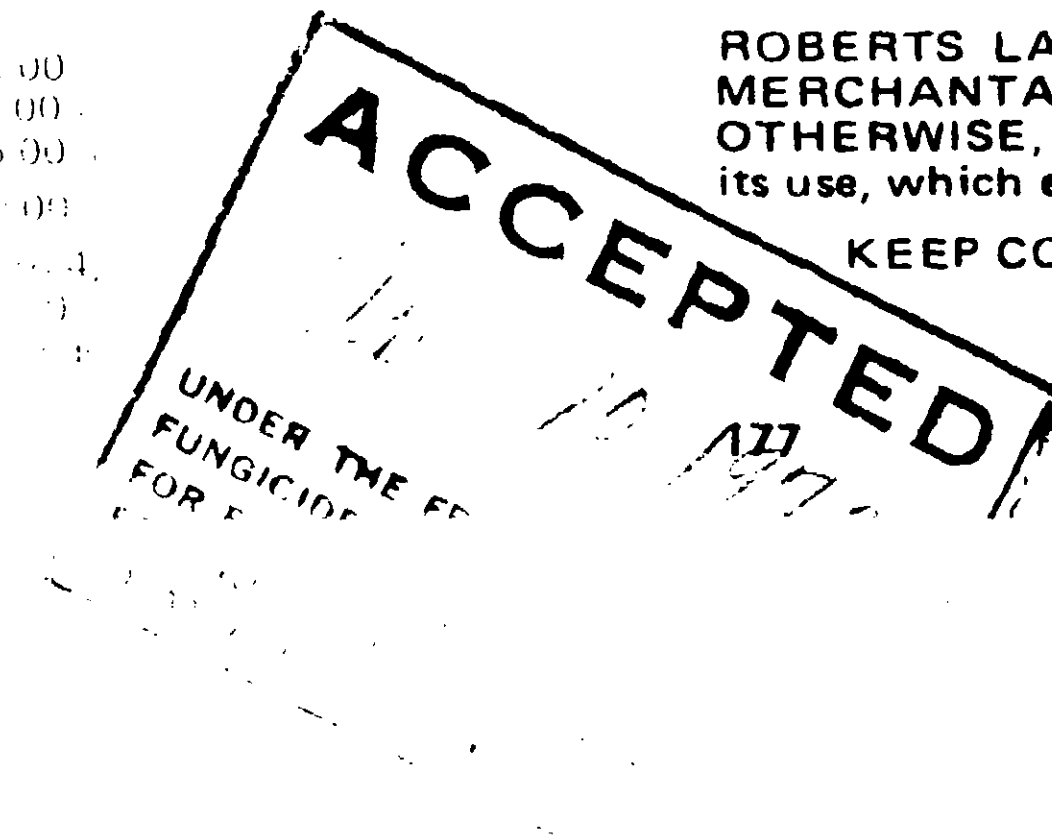
**GRASSHOPPER WIREWORMS**, (Brachyrhinus), Broccoli, Brussels, Gladiolus, Stock gal. water. Spray inches of soil. F under boards and listed in the direc Chlordane soil to to preplanting, p

Harmful if swallowed skin can cause with soap and w medical attention feed and foodst Poultry Houses. use, pour, spill o bloom, as Chlord plants or lawns exceeds 90° F. dairy animals o container is em Never re-use.

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**GARDEN SOILS**

GRASSHOPPERS, JAPANESE BEETLE GRUBS, EARWIGS, WIREWORMS, CUTWORMS, STRAWBERRY ROOT WEEVIL (Brachyrhinus), BLACK VINE WEEVIL, CHICKETS: Tomatoes, Broccoli, Brussel Sprouts, Cabbage, Cauliflower, Kale, Collards, Gladiolus, Stocks, Zinnias, Yews - Mix 2 Tablespoonsful (1 oz.) in 1 gal. water. Spray plants and ground around plants. Work into top 4 inches of soil. For Earwigs, apply in damp, shady areas, around and under boards and similar places. Do not apply to edible food crops listed in the directions after edible parts start to form.

Chlordane soil treatments for the listed vegetable crops are limited to preplanting, planting or transplanting time only.

**CAUTION**

Harmful if swallowed. Avoid breathing spray mist. Contact with skin can cause toxic symptoms. In case of contact with skin, wash with soap and water. For eyes, flush with water for 15 minutes, get medical attention. Wash hands after use. Avoid contamination of feed and foodstuffs. Do not apply Chlordane in Dairy Barns and Poultry Houses. Do not use on household pets or humans. Do not use, pour, spill or store near open flame. Do not apply on plants in bloom, as Chlordane is toxic to pollinizing insects. Do not apply to plants or lawns that are not well irrigated or when air temperature exceeds 90° F. Do not feed forage treated with this material to dairy animals or to animals being finished for slaughter. When container is empty, immediately wash thoroughly and destroy. Never re-use.

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

**NOTICE OF WARRANTY**

ROBERTS LABORATORIES, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESS OR IMPLIED concerning this product or its use, which extend beyond the statements on this label.

KEEP COVER TIGHTLY CLOSED WHEN NOT IN USE

Manufactured by  
**ROBERTS LABORATORIES, INC.**  
Rockford, Illinois 61101

EPA Reg. N. 523-



**CHLORDANE 45%**  
EMULSIFIABLE CONCENTRATE

To Be Diluted With Water

For control of Ants, Chiggers and Scorpions on lawns. Roaches, Flies, Mosquitoes, Gnats, Fleas, Silverfish, Box Elder Bugs and Waterbugs infesting Warehouses, Barns, Stables, Sheds and Dog Kennels.

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**  
See back panel for additional precautions.

ACTIVE INGREDIENTS

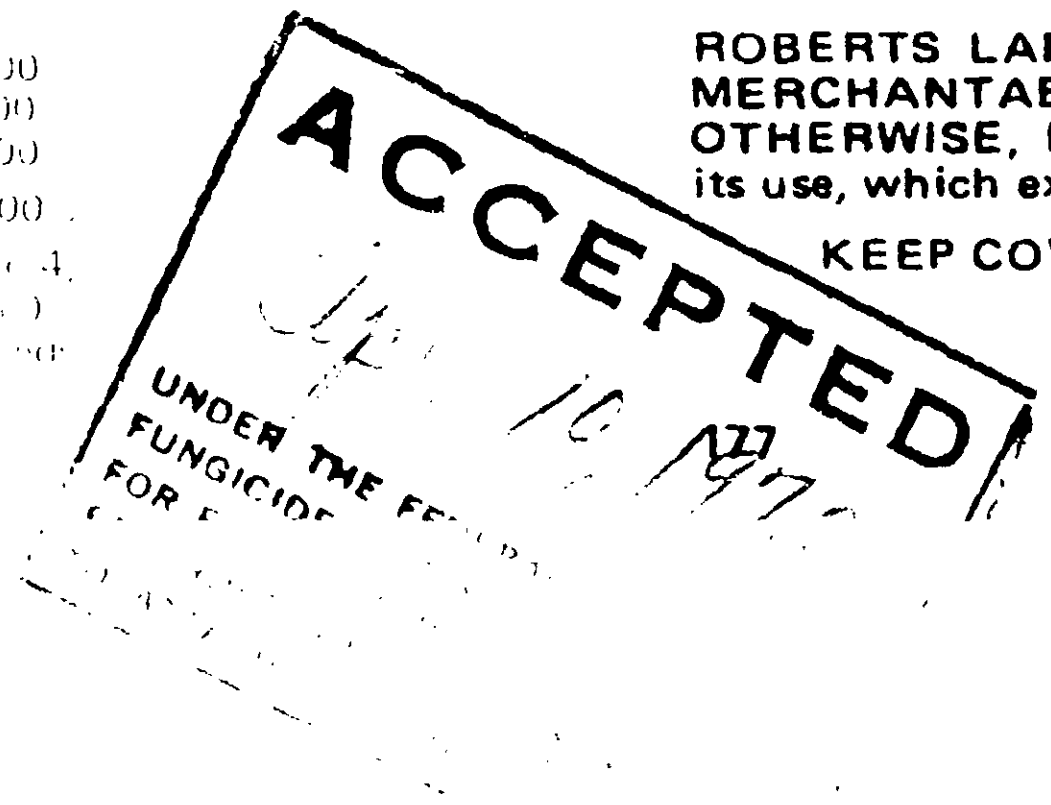
Technical Chlordane\* 45.00  
Xylene 50.00

INERT INGREDIENTS 5.00

Total 100.00

\*Equivalent to 27.0% DDT, 4,7-methanotetrahydroindane and related compounds. Contains 4 p.p.m. Technical Chlordane per gallon.

NET CONTENTS 1 QUART



MOSQUITOES, 1 ounceful (1 oz.) 16 oz. can. Form a barrier from entering foundations, basements, and other areas, in and around lawns, in and around

water. Spray around plumbing pipes, in unexcavated areas or

ELDER BUGS: 1/2 gal. water. Spray on window sills, window air conditioning outlets, and other places where insects are or drinking water. Wash dishes when used in

treating plants, and only prepared or used.

1 pint (8 oz.) of jar with 1,000 sq. ft. of surface pests: Larvae, Fleas, and thoroughly before treatment. For Cutworms, Brachyrhinus, spray heavily after spray away by insects has proven in such insects. All areas are well

**pectrum insecticide**

# **broad spectrum insecticide**

**pectrum insecticide**

**8745**

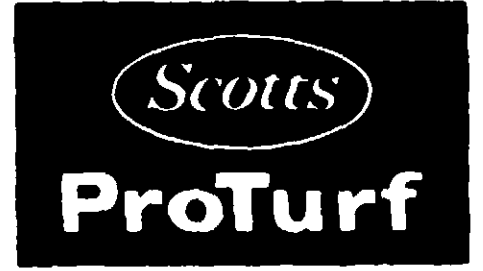
**8745**

1. Name of Insecticide: **pectrum**  
 2. Trade Name: **pectrum**  
 3. Active Ingredient: **permethrin**  
 4. Concentration: **4.5%**  
 5. Formulation: **Emulsion**  
 6. Manufacturer: **W. M. B. Co.**  
 7. Date of Approval: **1972**  
 8. Registration No.: **8745**  
 9. EPA No.: **100-100-01**  
 10. Use: **Household, Commercial, Industrial**  
 11. Target Pests: **Cockroaches, Flies, Mosquitoes, Beetles, etc.**  
 12. Directions: **See label for use instructions.**  
 13. Precautions: **Keep out of reach of children. Do not breathe vapors.**  
 14. First Aid: **See label for first aid instructions.**  
 15. Storage: **Store in original container. Do not use if container is damaged.**  
 16. Disposal: **Do not pour down drain. Dispose of in accordance with label instructions.**  
 17. Other: **See label for other information.**

**ACCEPTED**  
**DEC 18 1972**  
 U.S. DEPARTMENT OF AGRICULTURE  
 OFFICE OF PEST CONTROL AND PLANT QUARANTINE  
 WASHINGTON, D.C. 20250  
 SUBJECT: **pectrum**  
 ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

**8745**

TO OPEN BAG  
REMOVE TAB



# broad spectrum insecticide

### CONTROLS THESE COMMON TURF INSECTS:

- |                              |                   |
|------------------------------|-------------------|
| May or June beetle grubs     | chinchbugs        |
| Japanese beetle grubs        | crickets          |
| European chafer grubs        | cutworms          |
| northern masked chafer grubs | armyworms         |
| vegetable weevils            | sod webworms      |
| nightcrawlers                | tropical webworms |
| leafhoppers                  | earwigs           |
| millipedes                   | ants              |
| chiggers                     | fleas, ticks      |

### USE THESE SCOTTS SPREADER SETTINGS TO ENSURE PROPER DISTRIBUTION

	SCOTTS Drop Type	SCOTTS 1000	GANDY 8 A Series
<b>NORMAL RATE, 26 lbs</b> treats 1/2 acre To control all insects listed except chinchbugs and nightcrawlers.	5	4 1/2	18 1/2
<b>DOUBLE RATE, 26 lbs</b> treats 1/4 acre To control chinchbugs, nightcrawlers, to more quickly halt any severe insect infestations and to grubproof seedbeds.	6 1/2	7	25

### FOR USE ON TURFGRASSES OR DICHONDRA

Foliage may be either moist or dry when making application.

Treatments for insects in the soil can be made any season. Rain or watering in after application hastens action.

Treatments for surface active insects should be made whenever they are active, but when the outlook is for no rain and watering, mowing or heavy traffic can be withheld at least 24 hours. The exception is chinchbug control—prompt watering is helpful.

This product is not for control of chinchbugs in the deep south from Florida to Texas.