

NET CONTENTS:



INSECTICIDE

Controls Numerous Pests, As Listed, of Households, Turf and Ornamental Plants. Also Recommended for Mosquito Control and Area Control of Ticks and Chiggers.

To be Applied Only By or Under the Supervision of Pest Control Operators, Public Health Organizations, Mosquito Abatement Districts and Other Trained Personnel Responsible for Insect Control Programs.

ACTIVE INGREDIENTS	
Chlorpyrifos (O, O-diethyl) (1,5,6-trichloro-2-pyridyl) phosphorothioate	40.8%
Aromatic petroleum derivative solvent	47.9%
INERT INGREDIENTS	
	11.3%
TOTAL	100.0%

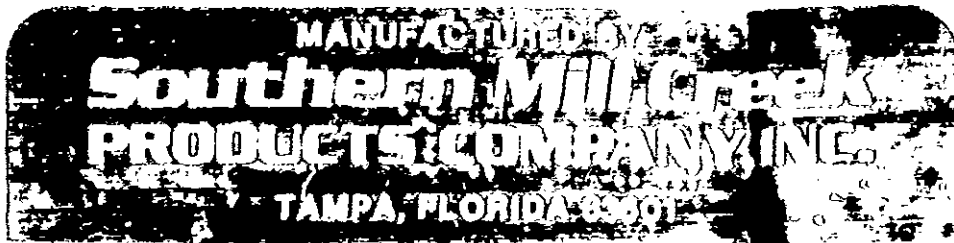
Contains 4 pounds of chlorpyrifos per gallon.
 *DURSIBAN® - Reg. Trademark, Dow Chemical Company
 U.S. Patent No. 3,243,851

KEEP OUT OF REACH OF CHILDREN
 WARNING

SEE DIRECTIONS FOR USE AND CAUTION ON SIDE PANELS

E.P.A. Registration No. 6720-206

E.P.A. Est. No. 6720-PL-1



Pests of Ornamental Plants: Use DURSIBAN 4E to treat lawns, shrubs, garden and flowering trees, and evergreens found to be infested with the pests listed in the following table. Dilute DURSIBAN 4E with water according to the directions given in the table and apply using suitable hand or power spray equipment in a manner to provide complete and uniform 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 over-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 azaleas, camellias, pansies, rose bushes or variegated ivy because of possible injury to these plants.

DOSAGES and DILUTIONS
 for USE on ORNAMENTAL PLANTS

Pests	Amount of DURSIBAN 4E in Water to Make		
	1 Gallon	1/2 Gallon	1 Quart
Ants	1/2 oz.	1/4 oz.	1/8 oz.
Beetles	1/2 oz.	1/4 oz.	1/8 oz.
Chiggers	1/2 oz.	1/4 oz.	1/8 oz.
Cicadas	1/2 oz.	1/4 oz.	1/8 oz.
Crickets	1/2 oz.	1/4 oz.	1/8 oz.
Flies	1/2 oz.	1/4 oz.	1/8 oz.
Grasshoppers	1/2 oz.	1/4 oz.	1/8 oz.
Leafhoppers	1/2 oz.	1/4 oz.	1/8 oz.
Mealybugs	1/2 oz.	1/4 oz.	1/8 oz.
Mites	1/2 oz.	1/4 oz.	1/8 oz.
Scale	1/2 oz.	1/4 oz.	1/8 oz.
Spiders	1/2 oz.	1/4 oz.	1/8 oz.
Stinkbugs	1/2 oz.	1/4 oz.	1/8 oz.
Termites	1/2 oz.	1/4 oz.	1/8 oz.
Ticks	1/2 oz.	1/4 oz.	1/8 oz.
Wasp	1/2 oz.	1/4 oz.	1/8 oz.
Whiteflies	1/2 oz.	1/4 oz.	1/8 oz.

Note: Mixtures of DURSIBAN 4E and water should be applied to plants in the following manner: Spray the plants thoroughly, covering all surfaces, including the undersides of leaves and the trunk and limbs of trees and shrubs.

Attention (Lawn & Ornamental Plant Pests): In applying DURSIBAN 4E to lawns and ornamental plants, use the following directions: Spray the plants thoroughly, covering all surfaces, including the undersides of leaves and the trunk and limbs of trees and shrubs.

Area Control of Ticks and Chiggers: Use DURSIBAN 4E to control ticks and chiggers on lawns, shrubs, and ornamental plants. Dilute DURSIBAN 4E with water according to the directions given in the table and apply using suitable hand or power spray equipment in a manner to provide complete and uniform coverage.

450 to 600 gals/acre with a 1 gal/100 ft² nozzle setting. Use a spray volume to obtain theoretical coverage of 40 to 45 gallons per acre.

Warning (Area Control of Ticks and Chiggers): Do not allow use of treated areas during application or until spray has dried. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff into lakes, streams, ponds or other bodies of water is likely to occur. Fish and crustaceans may be killed if their waters are contaminated with this product.

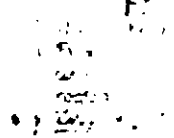
Mosquito Control: Apply DURSIBAN 4E to mosquito-infested non-crop areas according to the conditions and rates shown in the following table. Mix DURSIBAN 4E with either water or oil such as kerosene or No. 2 fuel oil using sufficient spray volume to give uniform coverage of area treated. Apply the spray using suitable application equipment (hand sprayer, power ground sprayer, mist applicator, and aerial spray equipment).

CONDITIONS AND RATES TO USE FOR MOSQUITO CONTROL

Area	Application Rate	Remarks
Woods, brush, and other areas where mosquitoes breed	1-2 qt/100 ft ²	Apply in early morning or late afternoon.
Open areas where mosquitoes breed	1-2 qt/100 ft ²	Apply in early morning or late afternoon.
Water areas where mosquitoes breed	1-2 qt/100 ft ²	Apply in early morning or late afternoon.

Notes: Apply DURSIBAN 4E to areas where mosquitoes breed. Apply in early morning or late afternoon. Do not apply when weather conditions favor drift from treated areas.

Warning: Do not allow use of treated areas during application or until spray has dried.



GENERAL USE PRECAUTIONS

WARNING
KEEP OUT OF REACH OF CHILDREN

MAY BE FATAL IF SWALLOWED • MAY BE ABSORBED THROUGH SKIN • MAY BE INJURIOUS TO EYES AND SKIN • COMBUSTIBLE

Do not take internally. Do not get on eyes or in mouth. Wash thoroughly after handling. Wash contaminated clothing before reuse. Flush contaminated eyes with plenty of water and get prompt medical attention. Avoid contact with skin and clothing. Avoid spraying for insects. Keep away from food, drinks, and children. Wash hands after use. Keep out of reach of children. DO NOT BURN, POUR, OR STORE NEAR HEAT OR OPEN FLAME. This product may be a skin sensitizer.

Note to Physician: DURSIBAN 4E is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

ENVIRONMENTAL & USE PRECAUTIONS: This product is highly toxic to fish and other aquatic life. Do not use near water. Do not use near sensitive areas such as lakes, streams, ponds, and other bodies of water. Do not use near areas where people, pets, or livestock are present. Do not use near areas where food, feed, or other animal products are present. Do not use near areas where children or pets play. Do not use near areas where people work or live. Do not use near areas where people or pets are exposed to the spray. Do not use near areas where people or pets are exposed to the spray.

Notes: Do not use near water. Do not use near sensitive areas such as lakes, streams, ponds, and other bodies of water. Do not use near areas where people, pets, or livestock are present. Do not use near areas where food, feed, or other animal products are present. Do not use near areas where children or pets play. Do not use near areas where people or pets are exposed to the spray.

