

ORTHO@ DURSBAN@ Lawn Insect Spray Formula II

I. CONCENTRATED PRODUCT

[(icon): Outdoor Use Only
[(icon): Water-Based

ABN: ORTHO Dursban Lawn Insect Spray,
FLEA-B-GON Outdoor Flea & Tick Killer,

Treats Up To 2,000 sq. ft. (16 fl oz, Pt. size)
Treats Up to 4,000 sq. ft. (32 oz, Qt size)
Treats Up To 5,000 sq. ft. (40 fl oz, 1 Qt. 8 oz size)

BONUS 25% MORE
40 FL OZ AT REGULAR 32 FL OZ PRICE
Treats up to an extra 1,000 sq ft

CONCENTRATE

- For Use In Tank Sprayers, Hose-End Applicators, Or Sprinkling Cans
- Controls All Major Lawn Pests
- New, Water Base Formula
- Kills Lawn Insects/pests
- Kills Fleas & Ticks Outdoors
- Kills Home Invading Pests
- Kills Lawn & Home Invading Pests
- New Easy To Read Label
- Low Odor Formula
- Kills/Controls/Controls Home Invading Pests : Ants, Armyworms, Chiggers, Crickets, Earwigs, Fleas, Grasshoppers, Scorpions, Spiders, Ticks, and Many Other Insects
- Kills/Controls Ticks That Transmit Lyme Disease
- Easy To Use Formula
- Easy To Use Clear Formula
- New, Low Odor Formula
- Helps Keep Your Lawn Healthy/ Vigorous/ Green/ Growing And Pest/Insect Free
- Helps Keep Your Lawn Healthy - Controls Insect Pests That Can Cause Unsightly Brown Spots And Dead Grass
- New Easy-To-Follow Directions
- Easy-To-Follow Directions
- Kills Pests Before They Invade Homes
- Contains Dursban Insecticide
- Outdoor Use Only

ACCEPTED
MAY 05 1997
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 239-2633

Active Ingredient

Chlorpyrifos - (0,0 diethyl 0 3,5,6 trichloro 2 pyridinyl) phosphorothioate)	4.38%
Inert Ingredients.....	95.62%

Dursban®

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KEEP OUT OF REACH OF CHILDREN

CAUTION See back panel booklet for additional precautionary statements

NET CONTENTS 16 fl. oz. (1 Pt) 473 mL

32 fl. oz. (1 Qt) 946 mL

40 fl. oz. (1 Qt 8 Oz) 1.18L

KILLS LAWN PESTS

Chinch Bugs, Cutworms, Sod Webworms, Grubs & Many Others as Listed Inside.

[ALSO] KILLS [OUTDOOR] HOME INVADING PESTS

Ants, Crickets, Earwigs, Millipedes, Sowbugs (Pillbugs), Spiders & Scorpions

KILLS FLEAS AND TICKS OUTDOORS IN LAWNS AND AROUND BUILDINGS

KILLS FLEAS, TICKS, MOSQUITOES AND RED IMPORTED FIRE ANTS OUTDOORS

ORTHO DURSBAN Lawn Insect Spray Formula II is an easy to apply, low odor water-based insecticide lawn and garden insecticide to control lawn insects, home invading pests, and fire ants. When used as directed it helps lawns stay vigorous, healthy, and green by controlling bugs that cause problems.

Specially formulated for residential use.

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. [Re-entry Icon]: People and pets may re-enter treated areas after sprayed area has dried.

PULL HERE TO OPEN LABEL. PRESS TO RESEAL.

[Icon]: Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

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DURSBAN®, Trademark of DowElanco

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Manufactured for
The SOLARIS Group of
Monsanto Company
P.O. Box 5008
San Ramon CA 94583-0808
Form D-116-01/0-118-01 Product 6022
EPA Reg. No. 2329-2633
EPA Est.239-1A-3, 58996-MO-1^A
Superscript is first letter of lot number
UPC
Made in USA

2633.WP2

Accepted 9/19/96
Notification of 10/7/96 & Amendment of 4/22/97

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

SHAKE WELL BEFORE USE

LAWN PESTS

Armyworm, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Dichondra Flea Beetle, Earwigs, European Crane Fly (Larvae), Fiery Skipper Larvae (California and Hawaii only), Fleas, Grasshopper, Lawn Moth Larvae (Sod Webworms), Ticks, Tropical Grass Webworms (Hawaii only).

MIXING INSTRUCTIONS

AMOUNT TO USE

o 1 1/2 tsp per gal of water for each 30 sq ft (3' X 10').

SPRAYERS

- o Tank Sprayer: Add 1 1/2 tsp to one gal of water and spray evenly over 30 sq ft (3' X 10').
- o ORTHO DIAL'n SPRAY Hose-End Sprayer: Add 4 fl oz (1/2 cup) to sprayer jar. DO NOT ADD WATER. Set dial to 1 1/2 tsp and spray evenly over 500 sq ft (10' X 50').

FOR BEST RESULTS

- o Treat when pests or their damage first appear.
- o Mow lawn and water thoroughly 1 to 2 days before treatment.
- o Apply in the late afternoon when lawn pests are most active.
- o Treat entire lawn. Spot treatment may be less effective.
- o Do not water for 2 to 3 days after application.
- o Repeat treatment in 4 to 6 weeks if necessary.
- o For European Crane Fly Larvae control, consult your County Cooperative Extension Agent for the best time to treat.

WHITE GRUBS IN LAWNS

Certain White Grubs (Larvae of European Chafer and Japanese Beetle)

MIXING INSTRUCTIONS

AMOUNT TO USE

2 Tbs (1 fl oz) per gal of water for each 30 sq ft (3' X 10').

SPRAYERS

- o Tank Sprayer: Add 2 Tbs (1 fl oz) to one gal of water and spray evenly over 30 sq ft (3' X 10').
- o ORTHO DIAL'n SPRAY Hose-End Sprayer: Add 16 fl oz (2 cups) to sprayer jar. DO NOT ADD WATER. Set dial to 1 oz. and spray evenly over 500 sq ft (10' X 50').

FOR BEST RESULTS

- o Treat when grubs are small and actively feeding near the soil surface, usually during late July and August. Consult your County Cooperative Extension for the best time to treat.
- o Treat entire lawn. Spot treatment may be less effective.
- o Water lawn thoroughly after treatment. This will move the insecticide into the soil where the grubs live and feed.

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[OUTDOOR] HOME INVADING PESTS

Ants, Crickets, Earwigs, Fleas, Millipedes, Sowbugs (Pillbugs), Spiders (including Black Widow Spiders), Scorpions, and Ticks. (For more information on products to control these pests indoors, call 1-800-225-2883).

MIXING INSTRUCTIONS

AMOUNT TO USE

1 1/2 tsp per gal of water for each 30 sq ft (3' X 10').

SPRAYERS

- o Tank Sprayer: Add 1 1/2 tsp to one gal of water and spray evenly over 30 sq ft (3' X 10').
- o ORTHO DIAL'n SPRAY Hose-End Sprayer: Add 4 fl oz (1/2 cup) to sprayer jar. DO NOT ADD WATER. Set dial to 1 1/2 tsp and spray evenly over 500 sq ft (10' X 50').

FOR BEST RESULTS

To help prevent pests from entering buildings, treat a band of soil 3 feet wide around the building. Also treat the foundation up to a height of 2 to 3 feet. **Not for use on pets.**

FLEAS & TICKS IN LAWNS

MIXING INSTRUCTIONS

AMOUNT TO USE

1 1/2 tsp per gal of water for each 30 sq ft (3' X 10').

SPRAYERS

- o Tank Sprayer: Add 1 1/2 tsp to one gal of water and spray evenly over 30 sq ft (3' X 10').
- o ORTHO DIAL'n SPRAY Hose End Sprayer: Add 4 fl oz (1/2 cup) to sprayer jar. DO NOT ADD WATER. Set dial to 1 1/2 tsp and spray evenly over 55 sq ft (10' X 50').

FOR BEST RESULTS

- o Follow a regular spray program. Spray once a month beginning when pests appear in late spring and continuing until late summer.
- o Mow lawn and water thoroughly 1 to 2 days before treatment.
- o Spray using a slow, even sweeping motion.
- o Treat entire lawn. Spot treatment may be less effective. Also treat shady areas [under ornamentals, shrubs, and trees where pets rest,] but avoid spraying plant [leaves or flowers].
- o Do not water for 2 to 3 days after application.
- o For complete flea control, it is also important to control fleas indoors and on pets. Use a product registered for use on dogs and cats, such as FLEA-B-GON Pet Flea & Tick Killer. For indoors on carpets or pet resting areas, use a product such as FLEA-B-GON Flea & Tick Killer Indoor & Outdoor Spray.

FIRE ANT MOUNDS

Red Imported Fire Ants

MIXING INSTRUCTIONS

AMOUNT TO USE

5 Tbs (2 1/2 fl oz) per gal of water for each mound.

SPRINKLING CAN

Add 5 Tbs (2 1/2 fl oz) to one gal of water and apply evenly over 1 mound (4 ft diameter circle).

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FOR BEST RESULTS

- o Apply when ants are most active.
- o Treat new mounds as they appear.

IMPORTANT

Not for use on pets. Do not use on any edible or ornamental plants. Spray drift onto these plants should be rinsed off immediately with water. Avoid application to plastic, vinyl, and asphalt surfaces as staining may occur.

STORAGE AND DISPOSAL

STORAGE: Store only in original container in a secure, cool dry place. Keep from freezing.

DISPOSAL: Do not reuse empty container. Rinse thoroughly, wrap in newspaper and put in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. [Re-entry Icon]: People and pets may re-enter treated areas after sprayed area has dried.

FIRST AID: IF SWALLOWED: Call a physician or Poison Control Center: 1-800-454-2333. Drink 1 or 2 glasses of water and induce vomiting. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Flush eyes with plenty of water. Contact a physician if irritation persists. **Note to Physicians:** Chlorpyrifos is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine, but should not be used alone.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water or contaminate water when disposing of equipment washwaters or disposal of waste. This product is highly toxic to bees exposed to direct treatment or residues on blooming plants. Do not apply this product if bees are visiting the treatment areas.

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions.

[Icon]: Medical Information call 1-800-454-2333

Product Information call 1-800-225-2883

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Monsanto Company 1997

Manufactured for

The SOLARIS Group of

Monsanto Company

P.O. Box 5008

San Ramon, CA 94583-0808

Form 0-116-01/0-118-01 Product 6022

EPA Reg. No. 239-2633

EPA Est. 239-1A-3, 58996-MO-1A

Made in USA. UPC

2633.WP2

Accepted 9/19/96

Notification of 10/7/96 & Amendment of 4/22/97

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ORTHO@ DURSBAN@ Lawn Insect Spray Formula II

II.READY-SPRAY PRODUCT

[Icon]: Outdoor Use Only
[Icon]: Water-Based

ABN: ORTHO Dursban Ready-Spray Outdoor Flea & Tick Killer,

Treats Up To 5,333 sq. ft. (32 fl oz/1 Qt)

- For Use In Hose-End Applicators
- Controls All Major Lawn Pests
- New, Water Base Formula
- Kills Lawn Insects/pests
- Kills Fleas, Mosquitoes and Ticks Outdoors
- Kills Home Invading Pests
- New Easy To Read Label
- Low Odor Formula
- Kills/Controls/Controls Home Invading Pests : Ants, Armyworms, Chiggers, Crickets, Earwigs, Fleas, Grasshoppers, Scorpions, Spiders, Ticks, and Many Other Insects
- Kills/Controls Ticks That Transmit Lyme Disease
- Easy To Use Formula
- Easy To Use Clear Formula
- New, Low Odor Formula
- Helps Keep Your Lawn Healthy/ Vigorous/ Green/ Growing And Pest/Insect Free
- Helps Keep Your Lawn Healthy - Controls Insect Pests That Can Cause Unsightly Brown Spots And Dead Grass
- New Easy-To-Follow Directions
- Easy-To-Follow Directions
- Kills Pests Before They Invade Homes
- Contains Dursban Insecticide
- Ready-To-Use- Concentrate Mixes Automatically With Water Through The Attached Hose-End Sprayer
- Ready-Spray Applicator Head
- Ready To Spray
- Built In Sprayer Head
- Quick
- Convenient
- Automatic Dilution
- Accurate, Pre-Measured
- Simple And Easy To Use
- Eliminates Mixing & Measuring
- No Mixing, No Measuring, No Messy Clean-up
- Easy Cleanup
- Easy-To-Use
- Liquid Concentrate
- Simple, Easy-To-Use applicator
- Kills Fleas And Ticks Outdoors In Lawns And Around Buildings
- Outdoor Use Only

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Active Ingredient	
Chlorpyrifos - [O,O diethyl O 3,5,6 trichloro 2 pyridinyl) phosphorothioate].....	4.38%
Inert Ingredients.....	95.62%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel booklet for additional precautionary statements

NET CONTENTS 32 fl. oz. (1 Qt) 946 mL

KILLS FLEAS, TICKS AND MOSQUITOES OUTDOORS IN LAWNS AND AROUND BUILDINGS

[ALSO] KILLS OUTDOOR HOME INVADING PESTS

Ants,- Crickets, Earwigs, Millipedes, Sowbugs (Pillbugs), Spiders & Scorpions.

READY-SPRAY

Mixes automatically with water through the attached hose-end sprayer. Its unique design now makes insect control fast & easy.

Specially formulated for residential use.

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes and clothing. Wash thoroughly with soap and water after handling. [Re-entry Icon]: People and pets may re-enter treated areas after sprayed area has dried.

PULL HERE TO OPEN LABEL. PRESS TO RESEAL.

[Icon]: Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

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DURSBAN - Trademark of DowElanco

Monsanto Company 1997

Manufactured for
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Monsanto Company
P.O. Box 5008
San Ramon CA 94583-0808
Form O-117-01 Product 6022
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Superscript is first letter of lot number
Made in USA.
UPC

8910

DIRECTIONS FOR USE

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SHAKE WELL BEFORE USE

[Ready Spray Uses]

ORTHO DURSBAN Lawn Insect Spray Formula II is a low odor, water base product with the quality you expect from Ortho. Controls lawn insects, ticks, fleas, and home invading pests. The built-in applicator eliminates mixing, measuring, and messy cleanup. Its unique design and one step application now makes insect control fast and easy.

HOW TO USE YOUR ORTHO READY-SPRAY

1. **Connect spray nozzle** to garden hose.
2. Turn green "ON/OFF" valve to "OFF". Turn on water.
3. Using a coin or key, rotate small green product control valve forward to "OPEN".
4. To **BEGIN spraying**, turn green "ON/OFF" valve to "ON".
5. To **STOP spraying**, turn green "ON/OFF" valve to "OFF". Rotate small green product control valve back to "CLOSED". Turn off water.
6. To relieve pressure, turn green "ON/OFF" valve to "ON" and point sprayer away from any desirable plants before removing nozzle from hose.

"ON/OFF" Valve
Picture

Product Control Valve
Picture

FLEAS & TICK IN LAWNS

AMOUNT TO USE

Use 3 fl oz for each 500 sq. ft. area.

FOR BEST RESULTS

- o Follow a regular spray program. Spray once a month beginning when pests appear in late spring and continuing until late summer.
- o Mow lawn and water thoroughly 1 to 2 days before treatment.
- o Spray using a slow, even sweeping motion.
- o Treat entire lawn. Spot treatment may be less effective. Also treat shady areas under ornamentals, shrubs, and trees where pets rest, but avoid spraying plant leaves or flowers.
- o Do not water for 2 to 3 days after application.
- o For complete flea control, it is also important to control fleas indoors and on pets. Use a product registered for use on dogs and cats, such as Flea-B-Gon Pet Flea & Tick Killer. For indoors on carpets or pet resting areas, use a product such as Flea-B-Gon Flea & Tick Killer Indoor & Outdoor Spray.

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OUTDOOR HOME INVADING PESTS

Ants, Crickets, Earwigs, Fleas Millipedes, Sowbugs (Pillbugs) & Ticks

AMOUNT TO USE

Use 4 fl oz for each 500 sq ft.

FOR BEST RESULTS

To help prevent pests from entering buildings, spray a band of soil 5 to 10 feet wide around the building. Also treat the foundation up to a height of 2 to 3 feet.

IMPORTANT

Note: Not for use on pets. Do not use on any edible or ornamental plants. Spray drift onto these plants should be rinsed off immediately with water. Avoid application to plastic, vinyl, and asphalt surfaces as staining may occur.

STORAGE AND DISPOSAL

STORAGE: Store only in original container in a secure, cool dry place. Keep from freezing.

DISPOSAL: Do not reuse empty container. Wrap in newspaper and put in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

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