# **D-TRANS® House & Garden Spray 1862**

# PRESSURIZED WATER-BASED HOUSE AND GARDEN INSECT KILLER

## FOR HOUSE AND GARDEN USE ONLY

## **DOMESTIC**

**REGISTRATION NO. 19913** 

PEST CONTROL PRODUCTS ACT

# READ THE LABEL BEFORE USING

#### ACTIVE INGREDIENT:

d-trans Allethrin	0.25%
Piperonyl butoxide	0.80%
N-Octyl bicycloheptene dicarboximide	0.40%

## KEEP OUT OF REACH OF CHILDREN



NET CONTENTS\_\_\_\_\_

Manufactured by:



7325 Aspen Lane North Minneapolis, MN 55428 U.S.A. (763) 544-0341

EPA Est. No. 1021-MN-2

Valent Canada, Inc., 201-230 Hanlon Creek Blvd., Guelph Ontario N1C 0A1, (519) 767-9262

Kills Common Household Pests: Houseflies, Mosquitoes, Cockroaches, Firebrats, and others listed.

Kills Common Plant Pests on Ornamentals: Japanese Beetles, Aphids, White Flies and others listed.

<u>PRECAUTIONS</u>: Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with skin. In case of contact, immediately flush skin with plenty of water.

Do not use in commercial food processing, storage, preparation or serving areas. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Cover or remove exposed food.

Remove pets, birds and cover fish aquariums before spraying.

Do not use this product on any edible crop.

This pesticide is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 50°C may cause bursting.

# **DIRECTIONS FOR USE**

USE ONLY AS DIRECTED ON THIS LABEL

SHAKE BEFORE USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

## INDOORS:

<u>To Kill Flies, Mosquitoes, Flying Moths, Gnats, Wasps and Hornets:</u> Space Spray: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room. Keep room closed for 1 hour after spraying. Ventilate room thoroughly before re-entry. Sweep up and destroy fallen insects. Before spraying cover or remove exposed food and utensils.

To Kill Cockroaches, Ants and Crickets: Spot Treatment: Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the room suspected of harbouring these pests. Special attention should be paid to cracks, hidden surfaces under sinks, behind stoves and refrigerators, food storage areas and wherever these pests are suspected of hiding. For control of ants, treat doors, window sills, ant trails and other areas of entry. Repeat as necessary for control.

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To Kill Exposed Forms of Confused Flour Beetles, Saw-toothed Grain Beetles, and Rice Weevils: Find and destroy infested package goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on shelves and return packages after shelves have dried. Repeat as necessary.

<u>To Kill Sowbugs, Earwigs, Firebrats and Spiders</u>: Spot Treatment: Contact as many insects as possible with the spray. Also thoroughly spray all parts of the room suspected of harbouring these pests. Special attention should be paid to cracks, crevices, hidden surfaces under sinks, behind stoves and refrigerators.

<u>To Kill Fleas and Ticks</u>: Remove all pets from home before spraying. Remove and destroy pet's old bedding. Spray all areas suspected of harbouring these pests, including animal bed frames, cracks, and crevices, baseboards, spots of floor covering, and under beds. Pets should be treated with a registered control product for fleas and ticks before re-entering home. Do not spray this product directly on animals.

## **OUTDOORS:**

To Kill Flies, Mosquitoes, Gnats and Flying Moths: Spray area infested with these listed flying insects. Follow precautions listed above. Hold container 45-60 centimeters from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at the rate of 1 to 3 seconds per cubic metre of space while moving away from the treated areas. To reduce annoyance from these pests, treat open porches and patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

<u>To Protect Ornamental Plants</u>: For insects on Asters, Azaleas, Begonias, Chrysanthemums, Dahlias, Delphiniums, Gladioli, Irises, Marigolds, Petunias, Roses and Snapdragons. Also, for insects specified below on Evergreens and Small Ornamental Deciduous Trees, Shrubs and Vines. Do not spray cucumbers or other food crops.

When sprayed directly on insects, this spray kills sucking insects: Aphids, Leafhoppers, Spotted Mites, Thrips (exposed), Squash Bugs, Mealy Bugs, and Lace Bugs. Kills chewing insects: Army Worm Larvae, Mexican Bean Beetles, Climbing Cutworms, Eastern Tent Caterpillar, and Japanese Beetles when sprayed directly.

WHEN SPRAYING, KEEP CAN 45 TO 60 CENTIMETERS FROM THE PLANT.

For best results spray in evening or on a cloudy day when air is still. Use slow sweeping motion. Avoid wetting foliage with the spray. Spray rows at the rate of 30 centimeters per second. For heavy growth, spray row on both sides. Repeat when needed. Spray with caution on young plants and new growth. Do not spray when temperatures exceed 32°C.

This product may be used outside on porches, patios and in the yard and picnic areas to kill Flies, Mosquitoes, Gnats and Flying Moths present at the time of treatment. Spray with the breeze allowing the spray to drift into shrubbery and other places where insects harbour. Repeat as necessary.

<u>To Kill Wasps and Hornets</u>: Spray insects with a generous blast (at least 4-6 seconds) from this unit from a distance of approximately 60 centimeters – soaking the nest thoroughly with the spray. To avoid being stung make applications at dusk, or other times when wasps or hornets are not active.

To Kill Sowbugs and Ants: Spray directly as many insects as possible. Spray ant hills and trails. Repeat as necessary for control.

<u>FIRST AID</u>: IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. IF IN EYES: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice. IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to mouth, if possible. Call a poison control centre or doctor for further treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat Symptomatically.

<u>DISPOSAL</u>: Do not reuse empty container. When container is empty, press valve to release all pressure. Wrap container in several layers of newspaper and discard in trash.

STORAGE: Store in a cool dry area away from heat or open flame.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

Emergency telephone number: For information regarding medical emergencies or accidents involving pesticides, call 1-888-740-8712.

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