

2014-1172  
2014-05-01

This product has been cancelled effective as of 07 June 2023. Manufacturing and importing of the product are no longer permitted. The existing stocks in Canada are authorized under paragraph 21(5)(a) of the Pest Control Products Act for depletion for a limited time according to the phase-out schedule listed in the Pesticide Product Information Database (<https://pesticide-registry.canada.ca>).

DOKTOR DOOM 6 % Pyrethrin Knockdown Insect Killer

Emulsifiable Concentrate

COMMERCIAL

REGISTRATION NO. 28402 PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING

GUARANTEE:

Pyrethrins ..... 6.00%

\* Piperonyl butoxide, Technical ..... 60.00%

\* Equivalent to 48.00% (butylcarbityl) (6-propylpiperonyl) ether  
and 12.00% related compounds

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

POISON

NET CONTENTS: 3.8-209 Litres

UltraSol Industries  
10755-69 Avenue  
Edmonton AB Canada  
T6H 2C9  
(780) 432-6535  
[www.doktordoom.com](http://www.doktordoom.com)

## DIRECTIONS FOR USE

Multi-purpose insecticide for use on ornamentals, stored products and livestock areas. Use alone as a clean-up spray or a pre-harvest spray.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The areas being treated must be vacated by unprotected persons. Do not enter treated areas until sprays have dried.

## USED ALONE

This concentrate can be used also as a clean-up or a pre-harvest spray where other materials cannot be used because of residue restrictions. This product may be used up to and including day of harvest. Contains natural pyrethrins.

## USED DILUTED

Apply 60 to 480 millilitres per 0.4 hectares and repeat if required to maintain effective control. Use in sufficient water for thorough coverage of upper and lower leaf surfaces (maximum of 380 L of water per 0.4 hectares) unless otherwise noted. It is recommended that the final spray mix be buffered to a pH of 5.5-7.0.

Do not apply this product through any type of irrigation system.

This concentrate is relatively non-toxic to honey bees. To avoid possible harm to honey bees, it is advisable to apply in the early morning or late evening hours.

## ORNAMENTALS

Such as African violet, Aster, Azalea, Begonia, Calceolaria, Calendula, Calla, Camellia, Carnation, Cineraria, Chrysanthemum, Cypress, Daffodil, Dahlia, Dogwood, Elm Eucalyptus, Fern, Ficus, Geranium, Gladiolus, Gypsophila, Holly Juniper, Lily, Marigold, Oak, Peony, Petunia, Philodendron, Pine, Roses, Snapdragon, Sweet Pea, Tulips, Viburnum, Wandering Jew, Yew, Zinnia.

## FOR THE CONTROL OF INSECTS

Such as Ants, Aphids, Armyworms, Asparagus Beetle, Blister Beetles, Cabbage Looper, Caterpillars, Cockroaches, 12-spotted Cucumber Beetle, Colorado Potato Beetles, Corn Earworm, Crickets, Cross-striped Cabbageworm, Cucumber Beetles, Deer Fly, Diamondback Larvae, Fireworms, Flea Beetles, Fruit Flies, Fruittree Leafroller, Grape Leafhopper, Green Peach Aphids, Greenhouse Thrips, Gypsy Moth (adults & larvae), Harlequin Bug, Heliothis sp., Hornets, Horn Fly, Horse Fly, House Fly, Imported Cabbageworm, Leafhopper, Leafroller, Leaf-tiers, Lice, Mexican Bean Beetle, Mosquitoes, Potato Leafhopper, Psyllids, Silverfish, Skippers, Stable Fly, Stink Bugs, Tabanids, Thrips, Vinegar Flies, Wasps, Webworms, Whiteflies and Yellowjackets.

## FOR USE AROUND HOMES AND OTHER BUILDINGS

Spray grassy areas around yard borders thoroughly, contacting as many insects as possible on upper and lower leaf surfaces to control ticks that may carry Lyme disease.

Spraying should begin when the insects first appear. Do not wait until the plants are heavily infested.

FOR USE IN FOOD AND NONFOOD AREAS OF FOOD PROCESSING PLANTS, INDUSTRIAL INSTALLATION, BAKERIES, RICE AND WHEAT MILLS, RESTAURANTS, TOBACCO WAREHOUSES, GRAIN ELEVATORS AND WAREHOUSES  
To kill flying insects such as fruit flies, house flies, hornets, wasps, grain moths, gnats, mosquitoes and skipper flies, dilute this concentrate at the rate of 1 part with 29 parts water (0.95 L with 28.50 L water) up to 1 part to 11 parts water (0.95 L with 11.4 L water). Use at the rate of 15 to 30 millilitres of dilute spray per 28.30 cubic metres of space. Direct the space treatment upward and whenever practical, keep doors and windows closed for at least 10 minutes after application. The use of this product in food processing or food handling establishments should be confined to time periods when the plant is not in operation. Food should be covered or removed during treatment.

Where oil residues are not undesirable, this product can be diluted at the rate of 1 part to 29 parts up to 1 part to 11 parts in deodorized base oil instead of water and applied as a space spray with any good type applicator such as mechanical or ULV fogger capable of producing particles of aerosol size.

#### FOR USE IN STORAGE SITES

This concentrate can be used in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment as a clean up prior to using them for storage. In mills and elevators, all grain-infested accumulations should be removed from the bin hoppers. All storage areas and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All of the debris should be removed and burned to kill eggs and insects that might be present.

For farms, particular attention should be given to cleaning up around the used feed and grain bags, grain residues from wagons, harvesting equipment and feed troughs. Newly harvested grain should not be placed in the same bin with carry-over grain and all carry-over grain stocks that are not treated with grain protectant should be fumigated. These cleaning operations should be done within two or three weeks before harvest.

After above sanitation measures have been employed, spray all areas prior to use for storage with 1 part to 29 parts water (0.95 L with 28.50 L water) up to 1 part to 11 parts (0.95 L with 11.4 L water). Apply at the rate of 3.8 L per 70 square metres on walls, floors, ceilings and partition boards of bins, paying particular attention to forcing the spray into all cracks and crevices.

#### FOR USE IN LIVESTOCK AREAS

- 1) To control poultry lice, use a dilution of 60 to 90 millilitres of concentrate per 3.8 L of water to spray roosts, walls and nests or cages thoroughly.
- 2) For control of bedbugs and mites in poultry houses, dilute at the rate of 60 to 90 millilitres per 3.8 L of water and spray crevices of roost poles, cracks in walls and cracks in nests where the bedbugs and mites hide.

## FOR USE IN BARNs, DAIRIES, MILKING PARLOURS, MILKING ROOMS AND POULTRY HOUSES

To control flies, gnats and mosquitoes, dilute at the rate of 60 millilitres per 3.8 L of water. REMOVE ANIMALS BEFORE SPRAYING. Apply as a fog or fine mist (at approximately 60 millilitres per 28 cubic metres of space), directing the spray toward the ceiling and upper corners and not directly towards the animals or birds. For best results, close doors and windows before spraying, and keep them closed for 10 to 15 minutes. Applicator should vacate the treated area and ventilate it prior to returning. Milking equipment should be covered before spraying and washed thoroughly before use. Repeat application as necessary.

## PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN. Harmful if swallowed or absorbed through skin. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Do not breathe vapours or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food and feedstuffs. Do not apply space spray while food processing is underway. Cover or remove all food processing surfaces. Thoroughly wash all food processing surfaces before reuse. Remove all pets and birds and cover fish aquariums before spraying. This product is toxic to fish. Do not apply directly to any body of water by cleaning of equipment or disposal of wastes. Do not use or store near heat or open flame.

## FIRST AID

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 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 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. Take the container label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## TOXICOLOGICAL INFORMATION

Treat symptomatically. Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

## STORAGE

Store in a cool, dry place. Keep container closed.

## DISPOSAL

Triple or pressure rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instruction for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean-up of spills.

#### 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. The user assumes the risk to persons or property that arises from any such use of this product.

\*\*\*\*\*

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.