# Doktor Doom Lice Killer for Poultry Plus<sup>+</sup>

#### COMMERCIAL Pressurized Product

• Kills Stable Flies, Horse Flies, Face Flies, Deer Flies, House Flies, Mosquitoes and Biting Midges (No-see-ums).

• For use in Animal Quarters, Dairies, Milk Rooms, Milking Parlors, Calving Areas, Dairy and Hog Barns as well as outdoor areas.

• For use on Beef Cattle, Dairy Cattle, Horses, Hogs, Chickens, and other livestock.

• For use in: Animal Holding Areas, Animal Quarters, Ant Hills, Attics, Barns, Beef Barns, Buildings Housing Animals or Poultry, Calving Barns, Canneries, Commercial Buildings, Dairy Barns, Dairies, Dried Fruit Storage Areas, Dumpsters, Farm Structures, Food Storage Areas, Garbage Cans, Goat Holding Areas, Grain Elevators, Grain Storage, Horse Stables, Hog Barns, Kennels, Livestock Holding Areas, Loafing Sheds, Milk Houses, Milk Rooms, Milk Sheds, Milking Rooms, Poultry Houses, Rice Mills, Seed Storage, Sheep Holding Areas, Stables, Storage Areas, Stored Products, Swine Houses, Tobacco Warehouses, Trailers, Trucks, Utility Rooms, Veterinaries, Warehouses, Washrooms, Wheat Mills.

### **REGISTRATION NO. 32865 PEST CONTROL PRODUCTS ACT**

# READ THE LABEL BEFORE USING

GUARANTEE: Pyrethrins.....0.50% Piperonyl butoxide.....4.80%

# KEEP OUT OF REACH OF CHILDREN



# NET CONTENTS: 140 - 700 g

753146 AB Ltd o/a Ultrasol Industries 10755-69 Ave. Edmonton, Alberta T6H 2C9 780-432-6535

#### PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Avoid inhalation of spray. Avoid contact with skin and eyes and clothing. Wash after using. Do not remain in treated areas. Ensure proper ventilation after sealed areas have been treated. Do not contaminate feed or water troughs. Do not spray over milk or milking equipment. Cover milk and milking utensils to prevent contamination from spray and dead insects. Any treated surface that may contact food or feed products should be washed thoroughly with potable water after spraying and before re-use.

Contents under pressure. Do not place in hot water or near radiators, stoves, or other sources of heat. Do not puncture or incinerate container or store at temperatures over 50°C. Do not spray near open flame, spark, or while smoking.

# 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 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:

This product contains petroleum distillates. Vomiting may cause aspiration pneumonia. Treat symptomatically.

#### STORAGE:

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. Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry place. Keep container closed.

#### DISPOSAL:

When container is empty, press valve to release all remaining pressure. Dispose of empty container in accordance with provincial requirements. Do not puncture or incinerate. 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.

# DIRECTIONS FOR USE

# READ ALL DIRECTIONS COMPLETELY BEFORE USE

For most effective results, follow directions for specific use areas. Do not use this product in or on electrical equipment due to possibility of shock hazard.

SHAKE BEFORE USE AND AT INTERVALS DURING PROLONGED USE. Hold container upright with nozzle away from face. Press valve down and spray as directed.

FOR USE IN ANIMAL QUARTERS, Barns, Dairies, Milking Parlours, Milking Rooms, Poultry Houses and other listed animal areas: For rapid kill of Flies, Mosquitoes, Biting Midges, Stable Fly, House Fly, Horse Fly, Lesser House Fly, Deer Fly, Horn Fly, Black Fly: Spray at the rate of 5 to 10 seconds per 1000 cubic feet 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 if possible, before spraying and keep them closed for 10 to 15 minutes. Applicator should vacate the treated area and ventilate it prior to returning. Repeat as necessary.

# FOR USE ON LIVESTOCK:

To protect beef cattle, dairy cattle, horses and other livestock from attacks and to kill Stable Flies, Horse Flies, Deer Flies, House Flies, Horn Flies, Lesser House Flies, Mosquitoes and Biting Midges, spray about 3 seconds on each side being careful to spray back, withers and forelegs thoroughly. Repeat as necessary. To protect from Face Flies, spray the face and head or spray on a cloth and rub on the face being certain to avoid contact with the eyes. Repeat treatment as necessary when flies are troublesome.

For effective control of biting and sucking lice on cattle, horses, sheep, goats and hogs, spray to thoroughly wet the hair of the animal including the head and brush of the tail. Repeat treatment in 10 days to kill new-ly hatched lice.

To control poultry lice and exposed stages of Darkling Beetles, spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist. Repeat as necessary.

For control of bedbugs and mites on poultry and in poultry houses, spray crevices of roost poles, cracks in walls and cracks in nests where the bedbugs and mites hide. This should be followed by spraying over the birds with a fine mist. Repeat as necessary.

To control sheep "tick" or ked, thoroughly wet all portions of the body by spraying directly into the wool. Treat at a rate to sufficiently wet the animal. Repeat as necessary.

To kill fleas and Ixodid ticks on livestock and to obtain protection against re-infestation, spray to wet animal. Repeat as necessary.

# SPACE TREATMENT INDOORS:

For maximum efficacy, close all doors and windows, turn off fans and air conditioner and spray upward into centre of room with slow sweeping motion. Spray 5 to 10 seconds for average size room [300 cubic meters] [300 cm x 366 cm x 243 cm]. Keep room closed for 15 minutes after spraying. Ventilate room for 5 minutes before entry. Before spraying, cover exposed food and utensils.

FLIES, BITING MIDGES (No-see-ums), MOSQUITOES, FLYING MOTHS, exposed stages of Indian Meal Moth, Angoumois Grain Moth, Tobacco Moth, Clothes Moth, Chocolate Moth, Almond Moth, Miller Moth and other listed flying insects: Direct spray into all parts of the room, with special attention to hiding places. Sweep up and destroy fallen insects. Repeat as necessary.

# SPACE TREATMENT OUTDOORS:

ADULT MOSQUITO, BITING MIDGES (No-see-ums), MIDGE, FLY AND FLYING INSECT CON-TROL: Use prior to entry outdoors to reduce annoyance from these and other flying pests. Spray around patio, porches, gazebos, shrubbery, vegetation and any other listed areas where mosquitoes may rest. For best results, treat when the wind velocity does not exceed 8 km per hour. Repeat as necessary.

### SURFACE TREATMENT INDOOR:

Contact as many insects as possible with this spray. Apply spray at the rate of 30 seconds for each 28 square meters of surface area. Keep area closed for 45 minutes after treatment. Ventilate room 20 minutes before re-entry.

COCKROACHES Brown Banded Cockroach, German Cockroach, American Cockroach, Oriental Cockroach, Crickets, Firebrat, Silverfish, Booklice, Spiders, Centipedes, Sowbugs, Pillbugs, Earwigs, Clover Mites, Lice and Millipedes: Thoroughly spray all parts of the room suspected of harbouring these pests. Special attention should be paid to hiding places such as crack and crevices, behind and beneath sinks, stoves, refrigerators, around garbage cans, cabinets, along baseboards, door sills, frames and floors, around drains, pipes, plumbing, behind bookcases, storage and other utility installation areas contacting insects with spray whenever possible. Repeat as necessary.

EXPOSED STAGES of Flour Beetles, Cadelles, Rice Weevils, Flat Grain Beetles, Cigarette Beetle, Confused Flour Beetle, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mites, Cheese Mites, Flour Beetles, and Indian Mealworm. Find and destroy infested package goods. Remove all other items from shelves and drawers and clean thoroughly. Spray into cracks and crevices, shelves, drawers, cabinets, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Repeat as necessary.

FOR USE IN STORAGE SITES: This product can be used in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment as a cleanup prior to using them for storage. In mills and elevators, all grain-infested accumulations should be removed from the bin hoppers. All storage and conveying equipment should be thoroughly cleaned by sweeping or vacuuming 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 as directed.

ANTS, Pharaoh Ants, Carpenter Ants [Eastern (Western)]: Treat doors, around window frames, ant trails and hills and other areas of entry. Spray on ants where possible. Repeat as necessary.

### **OPTIONAL STATEMENTS:**

- Contains the botanical insecticide, Pyrethrum.
- Quick killing pyrethrin controls crawling and flying insects in the dairies, barns, storage sites and other listed areas.
- Doktor Doom Lice Killer for Poultry Plus<sup>+</sup> contains the quick killing botanical insecticide, Pyrethrum, which provides effective control of insects upon direct contact.
- Doktor Doom Lice Killer for Poultry Plus<sup>+</sup> can be used in listed animal quarters. This product provides fast, effective kill of the listed pests. Doktor Doom Lice Killer for Poultry Plus<sup>+</sup> can also be used on listed livestock and horses for quick kill of pests on these animals.