88.08.23

## SECTROL(TM) 3M

# No. 1490 CONCENTRATE MICROENCAPSULATED PYRETHRINS INSECTICIDE

#### INDUSTRIAL

## GUARANTEE:

PYRETHRINS......1.1% PIPERONYL BUTOXIDE, TECHNICAL.....2.2% N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE....3.7%

READ DIRECTIONS BEFORE USING

REGISTRATION NUMBER 16704 PEST CONTROL PRODUCT ACT

3.785 L Makes 37.85 L of Spray

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

Sellers guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes all risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

PRECAUTIONS: CAUTION - CONTAINS A PETROLEUM DISTILLATE.

Humans and Domestic Animals: Avoid contact with eyes. Avoid breathing spray mist. Keep container closed when not in use. Cover or remove fish bowls and aquaria. Food should be removed or covered before treatment. All food contact surfaces and cooking utensils should be covered during treatment or thoroughly cleaned before using. Wash hands after spraying and before eating or smoking. Do not use in nurseries or rooms where infants, ill or aged persons are confined. This product may pose a hazard to pollinating insects.

FIRST AID:

In case of contact with eyes, immediately flush with plenty of water. If irritation persists get medical attention.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. Do not reuse container. Dispose in an incinerator or landfill approved for pesticide containers, or bury it in a safe place according to provincial regulations. Do not store below 09C. If exposed to temperature below 09C thaw completely and mix well before using.

> Health Care Products and Services Division 3M Canada Inc. P.O. Box 5757 London, Ontario N6A 4T1

## << BROCHURE >>

APPLICATION INFORMATION #1490 Sectrol(TM) Insecticide Concentrate 3M

"Sectrol" Insecticide may be applied as a GENERAL SURFACE SPRAY.

FOR GENERAL TREATMENT CONTROL OF: Fleas, Cockroaches, ants, crickets, silverfish, firebrats, moths, flies, wasps, weevils, psocids, spiders, beetles, centipedes, mosquitoes.

AND STORED PRODUCT PESTS: Granary weevils, Rice weevils, Confused flour beetles, Red flour beetles, Saw toothed grain beetles, Cigarette beetles, Drugstore beetles, Dermestid beetles, Indian meal moths, Angoumois grain moths, Mediterranean flour moths, Grain mites, Dried fruit beetles, Cadelles, Mealworms.

USE AREAS: Bakeries, Beverage Plants, Canneries, Dairies, Flour Mills, Food Processing plants, Food storage areas, Grain mills, Meat Packing plants, Railroad cars, Restaurants, Supermarkets, Truck trailers, Warehouses, Hospitals, Hotels and Motels, Industrial installations, Nursing homes, Office buildings, Residences, Schools, Kennels, Zoos.

# DILUTION INSTRUCTIONS:

- 1. Shake "Sectrol" concentrate well before diluting.
- 2. Dilute concentrate with water.

General Use: Add 9 parts water and 1 part concentrate to your spray bottle. At this dilution, this 379 ml bottle of concentrate will provide 1 treatment of an area from 111 to 140 m2 (1200 to 1500 sq.ft.).

Severe infestation: Add 4 parts water and 1 part concentrate to your spray bottle. At this dilution this 379 ml bottle of concentrate will provide one treatment of an area from 55 to 70 m2 (600 to 750 sq.ft.).

To properly treat for fleas, follow these instructions:

- 1. Remove or thoroughly clean your pet's bedding.
- 2. Thoroughly clean and vacuum your home. Tightly seal vacuum bag and dispose in the garbage.
- 3. Shake diluted "Sectrol" Insecticide container vigorously for 15-20 seconds to disperse all the microcapsules before spraying.
- 4. Spray "Sectrol" Insecticide on any area that may be harbouring fleas. Pay special attention to cover pet resting areas and areas of frequent pet contact. Flooring, particularly carpets, should be sprayed thoroughly. Do not apply directly to pets.
  - NOTE: We recommend patch testing carpets and furniture on a hidden area and allow these areas to dry before application.
- 5. We recommend you limit vacuuming to high traffic areas for at least 30 days. Vacuumed areas should be lightly re-treated to help ensure that the flea cycle is broken. "Sectrol" Insecticide has extended residual activity. The product continues working up to 30 days against fleas when the above instructions are followed.
- 6. Repeat application as needed.

"Sectrol" Insecticide does not leave an excessive residue. If sprayed to run-off, "Sectrol" Insecticide may be easily removed by wiping with a damp cloth or vacuuming. Important Information. Pyrethrin insecticides are hazardous to fish - cover your aquarium ."Sectrol" Insecticide products will not harm plants ."Sectrol" Insecticide products are virtually odourless - you do not have to leave your home after spraying.

Expectations

- How long does "Sectrol" Insecticide last? "Sectrol" Insecticide Premise Spray begins working upon drying (approximately 24 hours) and remains active up to 30 days.
- 2) Which flea stages will "Sectrol" Insecticide kill? "Sectrol" Insecticide kills the adult flea only. Fleas lay hundreds of eggs that will hatch in a minimum of 3 weeks to 2 years.
- 3) Are additional treatments of "Sectrol" Insecticide necessary? If fleas take longer than 30 days to hatch, additional treatments of "Sectrol" Insecticide will be necessary. Repeated use of "Sectrol" Insecticide can be used in regions of heavy flea infestation as a control measure.
- 4) Will fleas die immediately after spraying? "Sectrol" Insecticide capsules are inactive when wet. It may take 24-48 hours to see a significant reduction in the flea population. Once the flea picks up a significant number of dry "Sectrol" Insecticide capsules, it will die within hours. The flea will become noticeably sluggish before death.
- 5) Will new fleas be seen in the home over the 30 days period? In severe cases, new outbreaks may occur. This is a result of egg hatching. This new outbreak will be controlled by "Sectrol" Insecticide.

For Best Results

- 1. Follow all instructions carefully.
- 2. Keep your pet and home treated throughout flea season if necessary to prevent reinfestation from outdoors.

"Sectrol" Insecticide may be applied as a General Surface Spray. Direct this spray onto floors, walls, into hiding places, moist areas, harborage areas, under pallets, around containers of stored food, around the base of machinery, behind shelves and drawers and on or around insect entry areas. Spray directly on insects where possible. Food Areas: In meat packing, food processing plants and food service establishments, only spray when plant is not in operation. No exposed meat products, ingredients or packaging materials to be left in the room and cover food handling equipment. Any treated surface that may contact meat food products or other food products should be washed and rinsed thoroughly with potable water after spraying and before re-use for food processing.

Non-Food Areas: Treat garbage rooms, lavatories, offices, machine rooms, boiler rooms, garages, closets and storage areas. Spray baseboard areas, around water pipes, surfaces behind and beneath sinks, tables, cabinets, pallets and other areas where insects hide or through which they may enter. Repeat treatment as necessary.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

Humans and Domestic Animals: Avoid contact with eyes. Avoid breathing spray mist. Keep container closed when not in use. Cover or remove fish bowls and aquaria. Food should be removed or covered before treatment. All food contact surfaces and cooking utensils should be covered during treatment or thoroughly cleaned before using. Wash hands after spraying and before eating or smoking. Do not use in nurseries or rooms where infants, ill or aged persons are confined. This product may pose a hazard to pollinating insects.

First Aid:

In case of contact with eyes, immediately flush with plenty of water. If irritation persists, get medical attention. If on skin, wash with soap and water. If swallowed, CONTAINS A PETROLEUM DISTILLATE. DO NOT INDUCE VOMITING. See physician.

Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Do not reuse container. Follow provincial regulations for any required additional cleaning of container prior to its disposal. Make the empty container unsuitable for further use and dispose in accordance with provincial requirements. For information on the disposal of unused unwanted product and the clean-up of spills, contact the regional office of the Environmental Protection Services, Environment Canada. Do not store below 09C. If exposed to temperatures below 09C thaw completely and mix well before using.

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