

## Product Data

# REPULSE

## Flying & Crawling Insecticide

### Kills and Controls...

- Houseflies
  - Fruit Flies
  - Mosquitoes
  - Gnats
  - Wasps
  - Hornets
  - Bees
  - Black Flies
  - Skipper Flies
  - Blow Flies
  - Small Flying Moths
  - Cockroaches
  - Waterbugs
  - Palmetto Bugs
  - Silverfish
  - Firebrats
  - Crickets
  - Scorpions
  - Spiders
  - Millipedes
  - Centipedes
  - Sowbugs
  - Pillbugs
  - Ants
  - Fleas
  - Lice
- (See label for all claims)

REPULSE is a flying & crawling insecticide. It contains the insecticide permethrin which offers quick knockdown of flying and crawling insects. REPULSE may be used for Commercial/ Institutional use in and around apartments, garages, motels, hotels, institutions and food processing plants.

✓ Seeks Out Bugs Where They Hide and Kills on Contact

✓ A Broad Spectrum Insecticide Highly Effective Against Ants, Cockroaches, Mites, Fleas, Ticks, Scorpions, Silverfish and Spiders

✓ Pleasant Vanilla Odor

**DIRECTIONS FOR USE** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**USE RESTRICTION:** Do not enter or allow others to enter until sprays have dried. Do not enter or allow others to enter until sprays, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated. Except when applying to livestock, do not enter or allow others to enter until sprays have dried. Except when applying to livestock, do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated. When used in dairy barns or facilities, close milk bulk tank lids to prevent contamination from spray and from feed or milking insects. Remove or cover milking utensils before application. Wash teats of animals before milking. Do not apply this product in a way that will contact workers or other persons, either directly or through drift, only protected handlers may be in the area during application. Do not handle dusts, vapors, or spray mist. Do not apply when food is present. Do not use in food areas of food handling establishments, restaurants, or other areas where food is exposed or ready to eat in its operation. Serving areas are areas where food may be prepared or held. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.

**NONFOOD AREAS:** This product may be applied in nonfood/feed areas. Nonfood/feed establishment areas are areas such as garbage rooms, laundries, floor drains to severs, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and storage (after canning or bottling).

**SHAKE WELL BEFORE USING:** Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove hats and cover fish equationals before spraying.

**FOR THE CONTROL OF GARDEN INSECTS:** Pour on roses, dahlias, asters and other ornamentals to kill Japanese Beetles; hit by spray, as well as Whiteflies, Aphids, exposed Thrips, Spiders, Red Mites and Leafminers. May be used on plants, as a multipurpose spray in small gardens and for spot treatments of insect infestations to prevent spreading in large garden areas. May also be used on other plants such as African violets, osteos, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, Eryngiums, fuchsias, geraniums, cistus, grape vine, Kentia palm, laurel, magnolias, rhododendrons, roses, rubber plants, snapdragons, stocks, wounding leeks and zinnias. Effective when used as directed against Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, lace Bugs, Japanese Beetles, Pavement Ants, Clover Ants, and Army Worms. When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment as infestations occur. **HOUSEFLIES, FRUIT FLIES, MOSQUITOES, GRATS, WASPS, HORNETS, BEES, BLACK FLIES, SNIPER FLIES, BLOW FLIES, AND SMALL FLYING MOTHS:** Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1,000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion.

**COCKROACHES, WATERBUGS, PALMETTO BUGS, SILVERFISH, FIREBATS, CRICKETS, SCORPIONS, SPIDERS, MILLEPEDES, CENTIPEDES, SOYWIGS AND PILLOWBUGS:** Spray into hiding places such as cracks and crevices, behind furniture, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible.

**ANTS:** Spray trails, nests and points of entry. Spray on ants where possible. **INDIAN MEAL MOTHS, ANGUINOID GRAN MOTHS:** Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray for 7 to 10 seconds for each 1,000 cubic feet of space. Keep area closed for 15 minutes following treatment.

**EXPOSED STAGES OF CONFEDERATE FLOUR BEETLES, SAW-TOOTHED GRAN BEETLES, RED FLOUR BEETLES, RICE WEEVILS, GRANARY WEEVILS, GRAIN MITES:** Spray into cracks and crevices, processing and handling equipment, around cartons or containers or other areas where these insects tend to congregate. Spray 30 seconds for each 1,000 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Infested stored food products in the home should be disposed of.

# REPULSE



## Flying and Crawling Insecticide

### INTENDED FOR COMMERCIAL, INSTITUTIONAL AND INDUSTRIAL USE ONLY

- FOR USE ON PREMISES TO CONTROL FLEAS AND TICKS
- AN AQUEOUS STABLE MICROEMULSION
- CONTROLS ANTS AND COCKROACHES FOR UP TO FOUR WEEKS
- KILLS LICE AND THEIR EGGS
- FOR USE ON BEDDING, FURNITURE AND OTHER INANIMATE OBJECTS INFESTED WITH LICE
- FOR USE ON LIVESTOCK AND THEIR PREMISES

#### ACTIVE INGREDIENTS:

\*Pamethrin:.....

OTHER INGREDIENTS:.....

\*[3-(4-chlorophenoxy)methyl] (+/-) cis/trans-3-[2-(2,4-dichloroethoxy)-2,2-dimethylcyclopropanecarboxylate (Cs/T ratio: Min. 35% (+/-) cis and max. 65% (+/-) trans.)]

## KEEP OUT OF REACH OF CHILDREN CAUTION

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.  
**If on skin** Take off contaminated clothing.  
or clothing  
• Call poison control center or doctor for treatment advice.  
**If swallowed** Have the product container or label with you when calling a poison control center or doctor. Go to hospital for treatment. You may also contact 1-800-222-1222 for emergency medical information.

### PRECAUTIONS

#### Hazards to Humans & Domestic Animals

Harmful if swallowed. Avoid contact with eyes and skin.  
**PERSONAL PROTECTIVE EQUIPMENT (PPE):** See details for one characteristic to this product in the nephrite and PVC. If you want more opinions, follow the instructions for care of PPE. An EPA chemical resistance category selection chart is available.  
**USER SAFETY REQUIREMENTS:** Follow manufacturer's instructions for cleaning / disinfecting PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other disinfectant materials that have been treated (except as required by directions for use) or heavily contaminated with this product's concentrate. Do not reuse them.

**SAFETY RECOMMENDATIONS:** Users should avoid hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean water mark. Do not apply when weather conditions favor drift into neighboring areas. Do not contaminate water when disposing of equipment wash waters. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**Physical Or Chemical Hazards**

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

**NET WT: 17.0Z. (482G)**

Manufactured for:



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Marietta, Georgia USA 30060  
(800) 723-2872 • (770) 424-7550  
PC-6754/0114

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Storage:  
Store in a cool, dry area. Do not transport or store below 22°C F. Disposal:  
Do Not Puncture or Invert. If empty, Place in trash or offer for recycling if available. If punctured, Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

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