

**NOTICE OF PESTICIDE:**  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

**NAME OF PESTICIDE PRODUCT**  
Mirasect Insect Spray

**NAME AND ADDRESS OF REGISTRANT (Include ZIP code)**

A-B Key Industries  
P.O. Box 411  
Omaha, NE 68101

160 | 229172  
18 | 2

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 45180-21" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

**U.S. Under Caution add. Do not use on old, sick or debilitated animals.**

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

READY-TO-USE

# MIRASECT

## INSECT SPRAY

Residual Flea & Tick Spray for Dogs and Cats

ACTIVE INGREDIENTS:	
Pyrethrins	0.056%
Permethrin (3-Phenoxyphenyl) methyl (+) cis-trans-3-(2,2-dichloroethyl) 2,2-dimethylcyclopropanecarboxylate/	0.050%
Related compounds	0.004%
INERT INGREDIENTS:	99.890%
	100.000%

\*cis-trans isomer ratio: Min. 35% (±) cis  
Max. 65% (±) trans

Pump Spray Residually Kills Ticks and Fleas on Dogs and Cats

### CAUTION KEEP OUT OF REACH OF CHILDREN

See Back Panel for Additional Precautionary Statements

#### Statement of Practical Treatment

IF SWALLOWED: Call a physician.  
IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.  
IF ON SKIN: Wash with soap and warm water.  
IF INHALED: Remove victim to fresh air and call a physician if effects occur.

NET CONTENTS ONE GALLON

EPA Reg. No. 45100-

EPA Est. 45100-10-1

MANUFACTURED BY



A-TREY  
Industries

OMAHA NEBRASKA

45100 21

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if swallowed. Avoid breathing vapors. Do not spray in eyes, face or on genitalia. Do not use on nursing puppies or kittens under 3 months of age.

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

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

**HOLD CONTAINER UPRIGHT. SHAKE WELL BEFORE USING.**

-This product will kill fleas up to 14 days on dogs and cats and will kill ticks for 4 days on dogs and 9 days on cats.

Spray the animal from a distance of 8-12 inches. Start spraying at the tail, moving the dispenser rapidly and making sure the animal's entire body is covered, including the legs and under the body. Fluff the hair as you spray so the spray will penetrate to the skin. The spray should wet the ticks thoroughly. Do not spray in face, eyes or on genitalia. Repeat as needed.

For cats apply at the rate of 1 second per pound of body weight. For dogs apply at the rate of 2 seconds per pound of body weight for thin or short-haired dogs and up to 8 seconds per pound of body weight for heavy or long-haired dogs.

**STORAGE AND DISPOSAL**

**Storage:** Store in a cool area away from heat and open flame.

**Disposal:** Do not reuse empty container. Wrap original container in several layers of newspaper and discard in trash.

Notice: Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes all risk to persons or property arising out of use or handling and accepts the product on these conditions.