

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (S-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.  
2900-16

DATE OF ISSUANCE  
1-13-86

TERM OF ISSUANCE

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

NAME OF PESTICIDE PRODUCT

Shepard's Ant Killer

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Shepard Chemical Works, Inc.  
U.S. Highway 74 East  
P.O. Box 473  
Wilminon, NC 28401

161 / 157446  
18 / 1

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 indorsement 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 and/or 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. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 2900-16," to your label before you release the product for shipment.
  - b. On the front panel either delete the phrase "Remains effective for weeks," or identify how long the residual activity lasts based upon supportive efficacy data.
  - c. Under Statement of Practical Treatment add the following:

Note to Physician - If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

1/13/86

- d. The label Storage and Disposal statement needs updating as follows:
- For containers 1 gal and less, please use the Household Disposal statement.
  - For containers larger than 1 gal, please revise the Pesticide Disposal statement per PR 83-3.
- e. If this product is intended for commercial/industrial use add the following paragraph to the Precautionary Statements paragraph:

Do not use in the edible product areas of food processing plants, restaurants or other areas while food is exposed.

- f. You indicate this product is ready-to-use. How does one apply the product? Is there a pump spray attachment that fits on the container head? Products intended for homeowner use should be marketed with some sort of pump spray attachment or reference should be made on the labeling informing the user of certain pump spray trigger heads that can be used with this product. If this product is not intended for homeowners, use the phrase, "For Commercial/Industrial Use Only," on the front panel.

3. Please submit the data for the 1-year Storage Stability Study conducted at room temperature.

4. Please submit the actual methods used to analyze the actives. Simply stating the name of the analytical methods is not acceptable.

5. 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.

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

Enclosures

Front Panel

SHEPARD'S ANT KILLER

A Ready-to-Use base insecticide with flushing and quick knockdown characteristics.

Residual - Remains effective for weeks.

Kills Ants, Crickets, Cockroaches, Silverfish and Spiders

Use in homes, motels, hotels, institutions, garages, warehouses and non-food areas.

Active Ingredients:

Pyrethrins .....	0.052%
*Piperonyl butoxide, Technical .....	0.260%
**Diazinon .....	0.500%
Inert Ingredients: .....	<u>99.188%</u>
Total	100.000%

\*Equivalent to min. 0.208%(butylcarbityl)  
(6 propylpiperonyl)ether and 0.052%  
related compounds

\*\*0,0 diethyl 0-(2-isopropyl-6-methyl-  
4 pyrimidinyl) phosphorothioate

Keep Out of Reach of Children (12 pt)

CAUTION (18 pt)

See Rear Panel for Additional Precautionary Statements

EPA Reg. No. 2900-

EPA Est. No. 2900-NC-1

Do Not Transport or Store Under 32° F.

Shepard Chemical Works, Inc.  
Wilmington, NC 28401

Net Contents: \_\_\_\_\_

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JAN 13 1986

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

2900-16

Side Panel

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

(18 pt)

Harmful if swallowed. May be absorbed through the skin. Avoid breathing of spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before smoking or eating. Do not allow spray to contact food, feedstuffs or water supplies. Thoroughly wash dishes and food handling utensils if contaminated by this spray. Do not use on household pets or humans.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

If on Skin: Remove contaminated clothing and wash affected areas with soap and water.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Side Panel #2

DIRECTIONS FOR USE

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

To kill --	Ants	Silverfish
	Crickets	Spiders
	Cockroaches	

Spray areas where these pests are found or may hide, including dark corners of rooms, closets, cracks, crevices, along baseboards, and door sills and frames, behind and beneath sinks, stoves, refrigerators, cabinets and around garbage cans, plumbing and other utility installations. Pests flushed out of hiding should be sprayed directly. Treat ant trails, nests and points of entry. Repeat treatment as necessary.

To Kill: Chiggers and Ants, Outdoors

For treatment of localized infestation of these insects in outdoor areas, spray weeds and bushy non-crop areas around the home thoroughly. Avoid spraying desirable plants. For ants, thoroughly wet hills and runways. Repeat applications as reinfestations warrant and as reinfestations occur.

STORAGE AND DISPOSAL

(12 pt)

Do not contaminate water, food or feed by storage and disposal.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.