

TERM OF ISSUANCE

NOTICE OF PESTICIDE:

REGISTRATION
 REREISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Shepard's Fly and Insect Spray

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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

160 / 140 609
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 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 other this product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 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:

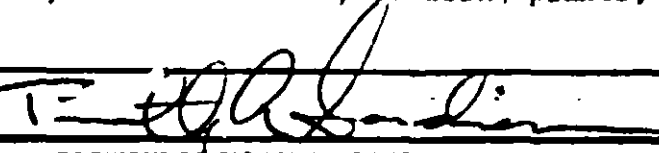
- a. Add the phrase "EPA Registration No. 2900-13."
- b. The precautionary statement should be revised to read similar to the following:

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is under way. After space spraying in plants, bakeries, and other food processing plants, wash with potable

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL



DATE

1-30-85

water all equipment, benches, shelving, etc., where exposed food will be handled. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

- c. The Statement of Practical Treatment is normally required on the front panel, immediately below the child warning signal.

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 sec. 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.

Timothy A. Gardner
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

JOB-51425:Gardner:Kendrick & Co.:898-1270:Sah:RD-06:1/28/85:del.2/25/85

Front Panel

SHEPARD'S
FLY AND INSECT SPRAY

Effective Fast-Acting Insecticide
For Use in Homes, Institutions, Restaurants,
Food Processing plants, Dairies, Livestock and
Outdoors for Mosquito Control

Active Ingredients:
Pyrethrins 0.1%
*Piperonyl butoxide 1.0%
Inert Ingredients: 98.9%
Total 100.0%

*Equivalent to min. 0.8% (butylcarbityl(6-propylpiperonyl)
ether and 0.2% related compounds.

Keep Out of Reach of Children (12 pt)

CAUTION (18 pt)

See back panel for additional precautions.

EPA Reg. No. 2900-

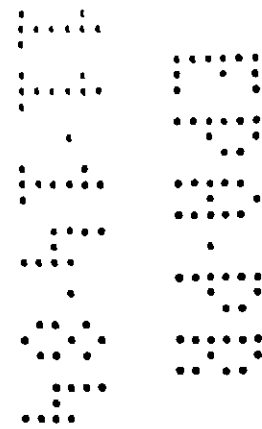
EPA Est. No. 2900-NC-1

Net Contents _____

Shepard Chemical Works
Wilmington, NC

JAN 30 1985

2900-13



Side Panel

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

CAUTION

(18 pt)

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets, birds and cover fish aquaria before space spraying or surface applications.

Statement of Practical Treatment

If Swallowed: Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. 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. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

Chemical and Physical Hazards.

Do not transport or store under 32° F.

Directions for Use

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

Storage and Disposal

Securely wrap original container in several layers of newspaper and discard in trash. Do not reuse container. Rinse thoroughly before discarding in trash.

(12 pt)

Use Directions

Indoor Application:

The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned with potable water before using.

Vacate treated areas and ventilate before reoccupying.

For maximum effectiveness, a combination of spot surface treatment and fogging is recommended.

Surface Spraying:

To control cockroaches, palmetto bugs, ants, silverfish, spiders, crickets, clover mites, cheese mites, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and cadilles, use a good sprayer adjusted to a coarse wet spray. Direct the spray into hiding spaces, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors and other surfaces using a rate of 1 gallon to 750 square feet of surface.

To control carpet beetles, spray edges of carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks and crevices, and infested areas of shelving. Repeat treatment as needed.

To control bedbugs, spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, mouldings and floors. Repeat treatment as needed.

Space Spraying:

Close doors and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of houseflies, fruit flies, gnats, mosquitos, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths and tobacco moths, direct spray at an upward angle distributing it uniformly throughout the entire area using 3-6 ounces per 1000 cubic feet of space.

Fogging:

To kill exposed or accessible stages of the above named crawling insects, use a rate of 1 gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly wherever possible.

Outdoor Application: To control adult mosquitos, apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquitos may rest. (low marshy areas, stagnant pools or ponds and shore lines) Apply at a rate of 2.5 pints per acre (0.1 ounce per 1000 square feet). Using truck-mounted conventional misting equipment such as Rotomist^R models SIC, 91, or 100 HT traveling at 5 m.p.h. to treat a 300 foot swath, calibrate equipment to deliver 0.9 gallon per minute.

Buyer assumes all risk of use, storage or handling of this product not in strict accordance with directions given herein.