



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (H7505C)
 401 "M" St., S.W.
 Washington, D.C. 20460

EPA Reg. Number:
8220-62

Date of Issuance:
23 JAN 1995

Term of Issuance: Conditional

Name of Pesticide Product: X-O-TROL
Flea & Tick FOGGER

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

CARTER-WALLACE, INC.
 LAMBERT KAY DIVISION
 P.O. Box 1418
 Cranbury NJ 08512-1087

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 8220-62".
- b. The following statement must be added to the precautionary section of the label immediately prior to the statement, "Harmful if absorbed through skin":

"This product is an aerosol under extreme pressure. Do not direct spray at or around face. Spray contact with face may cause severe physical damage to the eyes."

- c. This product meets the criteria for child-resistant packaging. The child-resistant packaging certification dated January 19, 1995 has been received and has been made part of the file for this product.

Signature of Approving Official:

George R.

Date:

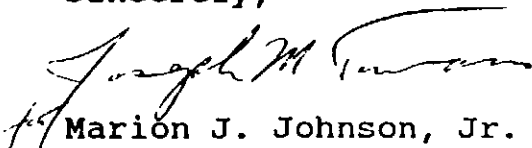
January 23, 1995

3. Submit one (1) copy of the revised final printed label for the record.

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.

Sincerely,



Marion J. Johnson, Jr.
Acting Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (7505C)



ACCEPTED
with COMMENTS
in EPA Letter Dated

23 JAN 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended for the purpose
of amending EPA Reg. 401.10
8220-62

CONVENIENT **3 PACK**

KILLS FLEAS & FLEA EGGS!
AND PREVENTS REINFESTATION FROM
DEVELOPING FLEAS FOR **ONE YEAR**

BREAKS FLEA LIFE CYCLE

**TREATS
3 ROOMS**

2500 CU. FT. EACH
20' X 15' X 8'

INSECT
GROWTH
REGULATOR

X-O-TROL

FLEA & TICK FOGGER

ACTIVE INGREDIENTS:
Fenoxycarb (Ethyl [2-(4-phenoxyphenoxy) ethyl] carbamate) 0.66%
*Permethrin 0.50%
*Pyrethrins 0.05%
**Piperonyl Butoxide, Technical 0.50%
INERT INGREDIENTS: 98.29%
100.00%

*3-(phenoxyphenyl)methyl (+/-)-cis,trans 3-(2,2-dichloroethoxy)-
2,2-dimethylcyclopropanecarboxylate, cis/trans ratio: min. 35%
(+/-) cis and max. 65% (+/-)trans. **Equivalent to 0.40% (butyl-
carbityl) (5-propylpiperonyl) ether and 0.10% related compounds.

KEEP OUT OF REACH OF CHILDREN

CAUTION See back panel for additional precautionary statements.

3 X NET WT. 2.5 oz. (7.5 oz.) (213 g)



Lambert Kay™

BEST AVAILABLE COPY

D

4.25

BEST AVAILABLE COPY

The X-O-TROL[®] Fogger kills fleas, ticks, flies, cockroaches, and spiders, and attacks the flea life cycle three ways: 1. PYRETHRINS kill on contact. 2. PERMETHRIN kills for an extended period of time. 3. FENOXYCARB (IGR) prevents immature stages of the flea - eggs, pupae, larvae - from developing into adults for 365 days. Adult fleas reintroduced into the treated area can be killed with X-O-TROL Flea and Tick Household Spray. The X-O-TROL Fogger prevents flea reinfestation from developing fleas and protects pets and people from adult fleas. It also kills hidden insects, and leaves no unpleasant odor. FENOXYCARB (IGR) is unaffected by direct sunlight, so it keeps working in areas exposed to the sun. Each fogger treats up to 2500 cubic feet of space (20' x 15' x 8' room).

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: For use only after area has been vacated by humans and pets. Harmful if absorbed through skin. Avoid contact with eyes, skin, and clothing. Avoid breathing vapors or spray mist. Keep away from food, feedstuffs, and domestic water supplies. Wash thoroughly with soap and water after handling. Do not allow children to live or sleep in treated areas until areas are ventilated thoroughly and allowed to dry. Do not use in edible products areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets and birds and cover fish aquariums before spraying.

STATEMENT OF PRACTICAL TREATMENT

- If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
- If on Skin: Wash with plenty of soap and water. Get medical attention.
- If in Eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.
- If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Cover exposed food dishes and food handling equipment. Open cabinets and doors to area to be treated. Shut off fans and air conditioners. Put out all flames except pilot lights. Close doors and windows. Point valve opening away from face and eyes when releasing. Use one unit for each 2500 cubic feet of unobstructed area. Use additional units for remote rooms or where free flow of mist is not assured. Do not remain in the area during treatment and ventilate thoroughly before re-entry. Do not use this unit in an area less than 100 cubic feet. Will not stain furniture or fabrics when used as directed.

SHAKE WELL BEFORE USING

TO OPERATE VALVE: To lock valve in open position for automatic discharge, press valve button all the way down, hooking the catch. Place fogger in center of room with valve locked open, placing several layers of newspaper or pad under fogger. Leave building at once and keep building closed for two hours before airing out. Open all doors and windows and allow to air for 30 minutes. Repeat fogging in two to four weeks if necessary.

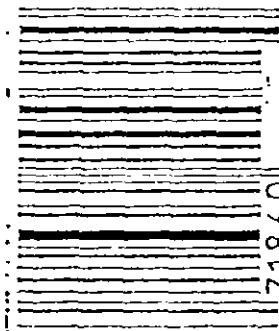
TO KILL FLEAS AND TICKS: Remove and destroy old pet bedding. Apply this product as for other insects. Put fresh bedding in pet's quarters after treatment. Treat dogs and cats with a registered flea and tick control product before allowing them to enter treated area.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area away from heat or open flame.
DISPOSAL: Replace cap and discard container in trash. Do not incinerate or puncture.

Distributed by CARTER-WALLACE, INC., LAMBERT KAY DIVISION, CRANBURY, NEW JERSEY 08512-0187
EPA REG. NO. R220

© Carter-Wallace, Inc. PRODUCT NO. CT-



ACCEPTED
with COMMENTS
in EPA Letter Dated

23 JAN 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the purpose
of the Federal EPA Reg. No.
8220-62

BEST AVAILABLE CO.

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CRANBURY, NEW JERSEY 08512-0187

© Carter-Wallace, Inc. PRODUCT NO
EPA EST. 11715-TH-1

EPA REG NO
CH-

**X-O
FLEA
FOG**

ACTIVE INGREDIENTS:

Fenoxycarb (Ethyl 2-(4-pheno-

*Permethrin

Pyrethrins

**Piperonyl Butoxide, Technical

INERT INGREDIENTS:

*3-(phenoxyphenyl)methyl (+/-)-
ethenyl)-2,2-dimethylcyclopropane
(+/-) cis and max. 65% (+/-) trans
(6-propylpiperonyl) ether and 0

KEEP OUT OF REACH

CAUTION: See back for precautionary

NET WT. 2.5 OZ