

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

4816-750

DATE OF ISSUANCE

AUG 31 1993

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

TetraPerm Insect Killer  
N104 WBA

NOTICE OF PESTICIDE: ☐ REGISTRATION  
☐ REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Roussel Uclaf Corporation  
170 Beaver Brook Road  
Lincoln Park, NJ 07035

145433806  
1465477725  
1465425203  
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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling change listed below before you release the product for shipment:

a. Add the phrase, "EPA Registration No. 4816-750."

b. Under the heading Statement of Practical Treatment add:

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.

c. Revise Precautionary Statements as follows:

"Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before smoking or eating. Avoid contamination of feed . . ."

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Reluct 8-31-93

- d. Is this product for general use also? the front panel says for commercial use however the directions include control of pests around the home. If it is for general use also this should be stated on the front panel. If not add "For Commercial/Industrial Use Only."
- e. Include the claim Deer Ticks in parenthesis following the general tick claim, i.e.:

Ticks (including deer tick)

- f. Delete the paragraph beginning "May be used on plants as well . . ." since it is redundant with the first and third paragraphs under For the Control of Garden Insects.

3. We are currently rereviewing your Skin Sensitization (MRID No.'s 417621-05 and 417456-06) and Skin Irritation (MRID No.'s 417621-04 and 417456-05). Both set of studies are identical and were twice submitted, reviewed, and assigned MRID numbers. These studies (Report No.'s 6986-90 and T-9892 respectively) were submitted in support of the subject product and TetraPerm Indoor Flying Insect Killer WBA. The Skin Sensitization and Skin Irritation study supporting TetraPerm Insect Killer WBA were graded **non-sensitizer (core guideline)** and **toxicity category IV (core guideline)** respectively. The same studies supporting TetraPerm Indoor Flying Insect Killer WBA were graded **supplementary** and **toxicity category III (core guideline)** respectively. Toxicity data from the substantially similar product TetraPerm (0.15 - 0.15 - 0.75) Yard & Patio WBA will be used for this product. Therefore this product is a **non-sensitizer** and **toxicity category III** for skin irritation. When the discrepancy between the studies is resolved we will inform you.

4. Efficacy data supporting deer tick claims submitted September 30, 1992 and January 6, 1993 are acceptable.

5. Your Confidential Statement of Formula does not reflect the nominal concentration of the active ingredients. Please submit a revised CSF. See PR Notice 91-2 and 40 CFR §158.175 for more information.

6. Submit five 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.

George T. LaRocca  
Product Manager 13  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

CODE F

sary. Infested stored food/feed p  
disposed of.

**Carpet Beetles:** Spray directly  
shelves and carpets. Repeat tre

**Bedbugs:** Spray mattresses, par  
Take beds apart and spray into  
moldings and floors. Repeat t  
mattresses and other articles to c

To control *Clothes Moths* and o  
proteinaceous fibers: Remove  
brush thoroughly, and air for sever  
Apply spray liberally to empty che  
storages directing the spray into c  
airing, infested articles may be tre  
nozzle at least three feet from fab

#### OUTDOORS:

Point spray nozzle away from fac  
angle. For best results, spray  
minutes for product to take effect  
blowing.

**PESTS OUTSIDE SURFACE C**  
building infestation due to *Ants*  
*wigs*, *Millipedes* and *Sowbugs*  
building where insects are active  
height of 2 to 3 feet. Apply as a re  
of buildings where insects tend  
clude (but are not limited to) se  
porches, patios, garages and refu  
necessary.

**FLYING INSECTS:** *Flies*, *Mos*  
*Moths*, *Hornets* and *Yellow Jac*  
Direct spray toward bushes, or gr  
Give special attention to breeding  
and compost piles. Repeat as ne

**CRAWLING INSECTS:** *Ants*,  
*Cockroaches*, *Crickets*, *Cent*  
infested surface of patio or picnic  
possible. Also spray legs of tables  
ant hills for best control.

ACCEPTED CONTINUED ON  
with COMMENTS  
in EPA Letter Dated

AUG 31 1993

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
4816-750

#### DIRECTIONS FOR USE

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

Do not use in food/feed areas of food handling establishments,  
restaurants or other areas where food/feed is commercially  
prepared or processed. Do not use in serving areas while food is  
exposed or facility is in operation. Serving areas are areas where  
prepared foods are served such as dining rooms but excluding  
areas where foods may be prepared or held.

Nonfood/feed areas are areas such as garbage rooms, lavatories,  
floor drains (to sewers), entries and vestibules, offices, locker  
rooms, machine rooms, boiler rooms, garages, 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 birds and cover fish  
aquariums before spraying.

#### INDOORS:

*Houseflies*, *Fruit Flies*, *Mosquitoes*, *Gnats*, *Wasps*, *Hornets*,  
*Bees*, *Black Flies*, *Skipper Flies*, *Blow Flies* and *Small Flying*  
*Moths*: Close all doors and windows and direct spray upward  
into center of room with a slow sweeping motion. Spray 5-10  
seconds for average room. Direct spray to all parts of the room,  
especially windows and other light sources which attract these  
insects. Keep nozzle in constant motion. Keep room closed for 15  
minutes after spraying. Ventilate room thoroughly before re-entry.  
Sweep up and discard fallen insects. Repeat treatment as neces-  
sary.

*Cockroaches*, *Waterbugs*, *Palmetto Bugs*, *Silverfish*,  
*Firebrats*, *Crickets*, *Scorpions*, *Spiders*, *Millipedes*, *Centi-*  
*pedes*, *Sowbugs* and *Pillbugs*: Spray into hiding places such  
as cracks and crevices, behind sinks, cabinets, along baseboards  
and floors, around drains and plumbing, hitting insects with spray  
whenever possible. Repeat treatment as necessary.

*Ants*: Spray trails, nests and points of entry. Spray on *Ants*  
where possible. Repeat as necessary.

*Indianmeal Moths*, *Angoumois Grain Moths*: Close doors and  
windows, direct spray into all parts of room especially around  
stored food/feed product containers, pallets and darkened areas.  
Spray 7 to 10 seconds for each 1000 cubic feet of space. Keep  
area closed for 15 minutes following treatment. Repeat applica-  
tion as necessary.

Exposed stages of *Confused Flour Beetles*, *Saw-Toothed*  
*Grain 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 100 square feet of surface. Keep area closed for 45  
minutes to 1 hour after treatment. Repeat application as neces-

# TETRAPERM®

## INSECT KILLER N104 WBA

EPA REG. NO. 4816-750

EPA EST. NO. 279-N-1

- \* Controls Residential, Industrial and Garden Insects
- \* For Commercial Use in Non-food/feed areas of Industrial and Institutional buildings: schools, warehouses, office buildings, theaters, garages, hotels, motels.
- \* A broad spectrum insecticide highly effective against *Ants*, *Carpenter Ants*, *Bees*, *Carpet Beetles*, *Centipedes*, *Clover Mites*, *Cockroaches*, *Crickets*, *Deer Ticks*, *Earwigs*, *Firebrats*, *Fleas*, *Flour Beetles*, *Grain Beetles*, *Ground Beetles*, *Millipedes*, *Mole Crickets*, *Moths*, *Pillbugs*, *Scorpions*, *Silverfish*, *Sowbugs*, *Spiders*, *Ticks*, *Wasps*, and many similar pests.

#### ACTIVE INGREDIENTS:

|                                   |       |
|-----------------------------------|-------|
| * Tetramethrin                    | 0.20% |
| ** Permethrin                     | 0.20% |
| *** Piperonyl Butoxide, Technical | 1.00% |

† INERT INGREDIENTS: 98.60%  
100.00%

\* 1-cyclohexene-1,2-dicarboximidomethyl-2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate  
\*\* (3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.  
\*\*\* Equivalent to min. 1.0% (butylcarbityl)(6-propylpiperonyl) ether and 0.25% related compounds.  
† Contains Petroleum Distillates

TETRAPERM - Registered Trademark of Fairfield American Corporation.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See rear panel for use cautions.

NET CONTENTS: \_\_\_\_\_



FAIRFIELD  
AMERICAN  
CORPORATION

201 ROUTE 17 NORTH, RUTHERFORD, NJ 07070

750L 081391

h  
h  
h

**Ants, Lone Star Ticks, Crickets, Fleas and Earwigs:** Apply thoroughly to infestation in bushes, grass or weeds. For **Ants**, spray freely around ant trails and hills.

**For the Control of Garden Insects:** For use 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 well as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against **Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites** 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.

#### STORAGE AND DISPOSAL

Store in a cool, dry area. Do not transport or store below 32°F.

Wrap container in several layers of newspaper and dispose of in trash. Do not incinerate or puncture.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS & DOMESTIC ANIMALS

##### CAUTION

Avoid contact with skin, eyes and clothing. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. Do not use in classrooms while in use. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters.

#### 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 apply this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

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