

PM 18 432-697

1074

NOTIFICATION

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <b>157739</b>
	Application for Pesticide:		
	Section I		

1. Company/Product Number <b>432-697</b>	2. EPA Product Manager <b>P. Hutton</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>UltraTEC Insecticide with Rotenone/Pyrethrins Transparent Emulsion Dilutable Concentrate 2.2% + 1.6%</b>	PM# <b>18</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Roussel Uclaf Corporation 95 Chestnut Ridge Road Montvale, NJ 07645</b> <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

Section II	
<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Revised Environmental Hazards Statement as per PR Notice 93-3.

**BEST AVAILABLE COPY**

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-3  
DATE: 7/1/93

Section III			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		If "Yes," Package wgt.	No. per container
4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other (_____)	

Section IV		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name <b>Sharon M. Johnston</b>	Title <b>Registration Specialist</b>	Telephone No. (Include Area Code) <b>(201) 307-9700</b>
2. Signature 		3. Title <b>Registration Specialist</b>
4. Typed Name <b>Sharon M. Johnston</b>		5. Date <b>5-19-93</b>
6. Date Application Received (Stamped)		

# UltraTEC® INSECTICIDE with ROTENONE/PYRETHIN TRANSPARENT EMULSION\*\* DILUTABLE CONCENTRATE 2.2

Contains 0.18 lb/gal of Rotenone, 0.36 lb/gal of Other Cube Extractives, and 0.13 lb/gal of Pyrethrin  
For Control of Vegetable, Ornamental and Flowering Plant Pests, Pests of Fruits and  
and Lice, Fleas and Ticks on Dogs, Cats and Premises.

TO BE APPLIED ONLY BY OR UNDER THE SUPERVISION OF PEST CONTROL OPERATORS, SERVICE  
SUCH AS COMMERCIAL NURSERYMEN, LICENSED VETERINARIANS AND AGRICULTURAL SPECIALISTS  
OR OTHER TRAINED PERSONNEL RESPONSIBLE FOR INSECT CONTROL PROGRAMS.

## ACTIVE INGREDIENTS:

Rotenone ..... 2.2% w/w  
Other Associated Resins ..... 4.4%  
Pyrethrins ..... 1.6%

\*†INERT INGREDIENTS: ..... 91.8%  
100.0%w/w

\*Contains Petroleum Distillate.  
†Contains Methanol.  
\*\*U.S. Patent No. 3,683,078.

**PRECAUCION AL CONSUMIDOR:** Si usted no lee ingles, no use este producto hasta que la  
etiqueta le haya sido explicada ampliamente.  
**(TO THE USER:** If you cannot read English, do not use this product until the label has been fully  
explained to you.)

**KEEP OUT OF REACH OF CHILDREN  
DANGER**



**POISON**

**DANGER:** Methanol may cause blindness. Harmful or fatal if swallowed. Vapor harmful. Avoid  
breathing mist or vapors. Avoid contact with skin. In case of eye contact: Flush with plenty of  
water and get medical attention. See side panel for additional precautionary statements.

EPA Reg. No. 432-697

EPA Est.: See Lot No. For Correlation

A 42345-MO-1

P- 3/22/90

F 10070-TX-1

**NOTIFICATION  
LABEL NOT REVIEWED  
PER PR NOTICE 88-8**

P 655-GA-1

NET CONTENTS:  
LOT NO.:

DATE: 7/1/93

**ROUSSEL UCLAF**

Roussel Uclaf Corporation  
95 Chestnut Ridge Road  
Montvale, New Jersey 07645

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Causes irreversible eye damage. Harmful or fatal if swallowed or  
get in eyes, on skin or on clothing. Wear goggles or safety glasses and  
and water after handling. Remove contaminated clothing and  
and cover the equipment before spraying.

**STATEMENT OF PRACTICAL TIPS**  
If swallowed: Call a Physician or Poison Control Center.  
Reduce vomiting by touching back of throat with finger.  
Do not induce vomiting by mouth to an unconscious or convulsing person.  
If in eyes: Flush with plenty of water. Get medical attention.  
If on skin: Wash with plenty of soap and water. Get medical attention.  
Contains 6.4% Petroleum Distillate.

**ENVIRONMENTAL HAZARD**  
This pesticide is extremely toxic to fish. For terrestrial uses, avoid  
areas where surface water is present or to intertidal areas below  
and drift from treated areas may be hazardous to aquatic life.  
contaminate water when disposing of equipment washwater in  
washwaters.

**PHYSICAL AND CHEMICAL HAZARD**  
**FLAMMABLE.** Do not use, store near heat or open flame.  
lights. Flash point minimum of 60°F (15.5°C).

**DIRECTIONS FOR USE**  
It is a violation of Federal Law to use this product in a manner not  
approved by the label.

## STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** This material may stratify upon standing, even if  
mix before each use. Do not expose to temperatures below 40°F.  
product reaches room temperature and thoroughly mix before use.  
**FLAME.**

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper  
spray mixture or rinsate is a violation of Federal Law. If the  
use according to label instructions, contact your State Health  
Agency, or the Hazardous Waste representative at the local health  
guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then  
puncture and dispose of in a sanitary landfill or by other means.  
Local authorities.

DIRECTIONS FOR USE (Continued on next page)

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**PLANT PESTS**

For use on **ORNAMENTAL and FLOWERING PLANTS** such as Poplar, Linden, Dogwood, Willow, Birch, Boxelder, Maple, Oak, Elm, Pine, Spruce, Cedar, Yew, Spirea, Lilac, Zinnia, Aster, Petunia, Geranium, Dahlia, Gladiolus, Phlox, Sweet Pea, Marigold, Carnation, Chrysanthemum, and Rose, mix this product with water as described in the following chart. Use hand or automatic sprayer as a coarse spray. Use sufficient spray mix to give complete coverage of the plant. Do not apply this product within one day of collection. Repeat every 5-10 days or as needed. Keep diluted spray away from light.

<b>PESTS</b>	<b>Volume of product/gallon of water (2.79 L)</b>
Aphids, leafhoppers, exposed thrips	1/2 teaspoon (2.5 ml)
Oblique-banded leaf rollers, Sawfly larvae, Boxelder bugs, Japanese beetles, Elm leaf beetle larvae, Mites, Lygus bugs, Lace bugs, Greenhouse Whiteflies, Stink bugs, Garden fleahoppers, Greenhouse leafhoppers	1 teaspoon (5 ml)
Cucumber beetles, Rose chafers, ants, Aster beetles, Flea beetles	2 teaspoons (10 ml)

For use on **VEGETABLE PLANTS** such as peas, bean, beet, cucumber, squash, muskmelon, potato, tomato, cabbage, spinach, lettuce, celery, asparagus, pepper, eggplant, onion, carrot, and corn. Mix with water as described in the following chart. Use hand or automatic sprayer as a coarse spray. Use sufficient spray mix to give complete coverage of the plants. Do not apply this product within one day of harvest. Repeat every 5-10 days or as needed. Keep diluted spray away from light.

<b>PESTS</b>	<b>Volume of product/gallon of water (3.79 L)</b>
Aphids, leafhoppers, exposed thrips	1/2 teaspoon (2.5 ml)
Cabbage Worms, Bean Beetles, Beet Webworm, Asparagus Beetles, Japanese Beetle, Lygus Bugs, White Fly, Garden Fleahopper, Harlequin Bug, Oblique-banded Leaf Roller, Stink Bugs, Celery Leafhopper, Melon Worm, Tortoise Beetle, Garden Webworm, Sod Webworm, Alfalfa Webworm and Mites	1 teaspoon (5 ml)
Cucumber beetles, Flea Beetles, Vegetable Weevils, Squash Bug ( nymphs), Squash Vine Borer, European Corn Borer, 3-4 applications or more as eggs start to hatch and repeated ... 5 to 7 day intervals.	2 teaspoons (10 ml)

For use on **FRUITS and BERRIES** such as apple, pear, peach, plum, cherry, grape, currant, gooseberry, raspberry, blackberry, strawberry, and blueberry, consult the following chart. Use sufficient spray mix to give complete coverage of the plants. Do not apply this product within one day of harvest. Repeat every 5-10 days or as needed.

<b>PESTS</b>	<b>Volume of product/gallon of water (3.79 L)</b>
Aphids, leafhoppers, exposed thrips	1/2 teaspoon (2.5 ml)
Imported currant worm, gooseberry fruit worm, raspberry fruit worm, blueberry maggot, cherry fruit fly, strawberry root worm (adult), red-necked borer, Japanese beetle, and mites.	1 teaspoon (5 ml)
Strawberry leafroller and rose chafer	2 teaspoons (10 ml)

Handwritten mark or signature.

## ANIMAL PESTS

**TO KILL FLEAS, TICKS AND LICE ON DOGS, CATS AND PREMISES: (Keep diluted spray away from light).**

**DO NOT USE ON PUPPIES OR KITTENS LESS THAN 4 WEEKS OLD.  
DO NOT USE ON NURSING PUPPIES OR NURSING KITTENS.**

**ON DOGS: DO NOT USE MORE THAN ½ FLUID OUNCE (1 Tbsp.)(15 ml) PER GALLON (3.79 L) ON PUPPIES.**

**For fleas and lice, dilute UltraTEC® Insecticide at the rate of ½ fluid ounce (1 Tbsp)(15 ml) per 1 gallon (3.79 L) of water. [For young animals, use ¼ fluid ounce (½ Tbsp)(7.5 ml) per 1 gallon (3.79 L) of water.] Apply directly to animal as a spray, sponge-on or a wash. Dip until animal's skin is wet. Do not rinse.**

**For ticks, dilute UltraTEC® Insecticide at the rate of 1 fluid ounce (2 Tbsp)(30 ml) per 1 gallon (3.79 L) of water. [For young animals use ½ fluid ounce (1 Tbsp)(15 ml) per 1 gallon (3.79 L) of water]. Apply directly to animal as a spray, sponge-on or a wash. Dip until animal's skin is wet. Do not rinse.**

**Avoid contact with eyes, nose or mouth of animal. To prevent reinfestation, thoroughly spray the animal's living quarters with UltraTEC® Insecticide.**

**ON CATS: DO NOT USE ON YOUNG KITTENS. ON ADULT ANIMALS, DO NOT USE MORE THAN ½ FLUID OUNCE (1 Tbsp)(15 ml) PER GALLON (3.79 L).**

**For fleas, ticks, and lice, dilute UltraTEC® Insecticide at the rate of ½ fluid ounce (1 Tbsp)(15 ml) per gallon (3.79 L) of water. Apply directly to animal as a spray, sponge-on or a wash. Dip until animal's skin is wet. Do not rinse.**

**Avoid contact with eyes, nose or mouth of animal. To prevent reinfestation, thoroughly spray the animal's living quarters with UltraTEC® Insecticide at the rate of 1 fluid ounce (2 Tbsp)(30 ml) per gallon (3.79 L) of water.**

**Thoroughly spray the animal's bedding and other resting areas until the surface is slightly moist. Treat these areas at the rate of two seconds per linear foot at a distance of 12 to 18 inches (30 to 46 cm). Also spray the inside surface of dog houses. Repeat as necessary, thoroughly spraying floors, cracks, crevices and bedding. Hit as many insects directly as possible.**

**NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.**