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Mr. Victor A. Dorr
Manager, Agricultural Products
Registration & Projects Coordination
Hoechst-Roussel Agri-Vet Company
Acting as Registered U.S. Agent for
Roussel Uclaf of Paris, France
Route 202-206 North
Somerville, NJ 08876

Dear Mr. Dorr:

Subject: Amendment to Increase Higher Single Application Rates on Cotton
and Soybeans, and to Permit Tank Mixes
Scout® Insecticide
EPA Registration No. 34147-2
Your Amended Applications Dated September 30, and November 9,
1987

The labeling/amendment referred to above, submitted in connection
with registration under the Federal Insecticide, Fungicide, and Rodenticide
Act, as amended, is acceptable provided that you make the labeling changes
listed below before you release the product for shipment bearing the
amended labeling.

1. Change the statement "Do not contaminate water by cleaning of
equipment or disposal of wastes" to "Do not contaminate water
when disposing of equipment washwaters."
2. We have no objections to the proposed tank mixes. It is understood
that the products used for tank mixing will not exceed the estab-
lished application rates, tolerances, and preharvest intervals.
3. Enclosed for your information is a copy of the Agency's scientific
review.

10925: I/C: Heyward: LR-1: KENCO: 2/17/88: 3/28/88: rw: vo: ek: rw

CONCURRENCES

SYMBOL								
SURNAME								
TE								

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Submit five (5) copies of your final printed labeling before you release the product for shipment.

A stamped copy of labeling is enclosed for your records.

Sincerely yours,

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

Enclosures

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOT FOR SALE OR DISTRIBUTION AFTER DECEMBER 31, 1990

RESTRICTED USE PESTICIDE

TOXIC TO FISH AND AQUATIC ORGANISMS.
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED
APPLICATORS OR PERSONS UNDER THEIR DIRECT
SUPERVISION AND ONLY FOR THOSE USES COVERED
BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

FEB 19 1988

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

341472

SCOUT[®]

INSECTICIDE

Active Ingredient:

(1R, 3S) 3-[(1' RS) (1', 2', 2', 2', -tetrabromo-
ethyl)-2, 2-dimethylcyclopropanecarboxylic acid
3]-alpha-cyano-3-phenoxybenzyl ester¹ 3.75%
Inert Ingredients* 96.25%
TOTAL 100.00%

¹Equivalent to 0.3 pounds of active ingredient
per gallon.

*Contains xylene and other petroleum distillates.

Keep Out Of Reach Of Children

DANGER

PELIGRO

PRECAUCION AL USUARIO: Si usted no lee
ingles, no use este producto hasta que le
etiqueta haya sido explicado ampliamente.

SEE STATEMENT OF PRACTICAL TREATMENT AND
ADDITIONAL PRECAUTIONARY STATEMENTS INSIDE

EPA Registration No. 34147-2-54382
EPA Establishment No. 42545-MO-1

Marketed by:
Hoechst-Roussel Agri-Vet Company
Route 202-206 North
Somerville, New Jersey 08876

Hoechst 
Roussel 

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The name and logo ROUSSEL are registered trademarks of Roussel Uclaf S.A.

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Directions For Use:

It is a violation of Federal Law to use this product in a manner inconsistent with this label.

Dilute SCOUT Insecticide in water or at least once - refined crop oil according to the directions shown, and use as a foliar spray on cotton and soybeans at the rates listed. Uniform coverage is essential. Begin application when economic infestations occur based on local information and repeat as needed. Do not enter treated field before spray is dried.

Conversion Table For SCOUT Insecticide

Fluid Ounces Per Acre	Pints Per Acre	Acres Treated Per Gallon	Quarts Per 5 Acres
6.0	0.3750	21.3	0.94
6.4	0.4000	20.0	1.00
7.0	0.4375	18.3	1.10
8.0	0.5000	16.0	1.25

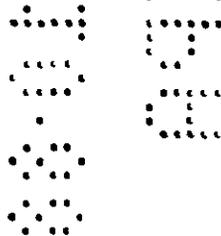
Crop	Insect	Fluid Ounces Per Acre*	Dilution Requirements
Cotton	Cotton Leaf Perforator	6.4	Minimum Gallonage Requirements: For aerial applications, use a minimum of one (1) gallon of water per acre or one (1) quart of at least once-refined crop oil per acre. For ground applications, use a minimum of four (4) gallons of water per acre for thorough coverage of the foliage.
	Cotton Bollworm		
	Pink Bollworm		
	Tobacco Budworm	to	
	Lygus Bug	8	
	Fall Armyworm		
	Beet Armyworm		
Bollweevil**			

*Apply as required by scouting reports, usually at intervals of five to seven days. Under normal conditions, the rate of 6.4 fluid ounces will give adequate control.

** For optimal suppression of Bollweevil, apply on a three to five day spray schedule.

Crop	Insect	Fluid Ounces Per Acre*	Dilution Requirements
Soybean	Mexican Bean Beetle	6.0	Minimum Gallonage Requirements: For aerial applications, use a minimum of one (1) gallon of water per acre or one (1) quart of at least once-refined crop oil per acre. For ground applications, use a minimum of five (5) gallons of water per acre for thorough coverage of the foliage.
	Green Cloverworm		
	Velvet Bean Caterpillar	7.0	
	Leaf Hopper		
	Stinkbug		
	Fall Armyworm	6.4	
	Beet Armyworm		
	Corn Ear Worm	to	
	Soybean Looper		
	Cabbage Looper		
Cutworm	8.0		
Grasshopper			

*Make the first application when insect populations increase to economic significance. Additional applications may be made if insect populations rebuild.



Note:

1. DO NOT graze or harvest treated soybean forage, straw or hay for livestock feed.
2. DO NOT apply more than 81 fluid ounces per acre (0.19 pounds active ingredient per acre) on cotton, and 51 fluid ounces per acre (0.12 pounds active ingredient per acre) on soybeans, in one growing season.
3. DO NOT apply within 28 days of harvest for cotton and 21 days of harvest for soybeans.

Important Notice: Disclaimer

Read IMPORTANT NOTICE: DISCLAIMER before buying or using. If terms are not acceptable, return at once unopened. HOECHST-ROUSSEL AGRI-VET COMPANY warrants only that the product conforms to the chemical description on the label and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to HOECHST-ROUSSEL AGRI-VET COMPANY, and user assumes the risk of any such use. HOECHST-ROUSSEL AGRI-VET COMPANY MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR OF MERCHANTABILITY. In no case shall HOECHST-ROUSSEL AGRI-VET COMPANY be liable for consequential, special, indirect or incidental damages resulting from the use or handling of this product. The foregoing conditions of sale and warranty can be varied only by an agreement in writing signed by a duly authorized representative of HOECHST-ROUSSEL AGRI-VET COMPANY.

Statement of Practical Treatment

If Swallowed: Do not induce vomiting. Call a physician. Gastric lavage should be supervised by trained personnel because of the possible pulmonary damage via aspiration of the solvent. Contains petroleum distillates. If possible, bring the container and labeling to attending physician.

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If In Eyes: Flush eyes with plenty of water. Get medical attention immediately.

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

For emergency assistance, call (201) 231-2244.

Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

Corrosive, causes irreversible eye damage. Wear goggles while handling. Can cause irritation to skin such as burning and tingling. Do not get in eyes, or on skin or on clothing. Wear protective gloves while handling. Harmful if swallowed, inhaled, or absorbed through skin. Do not breathe vapor. If material gets on skin, the affected area should be thoroughly washed with plenty of soap and water. Remove and wash clothing before reuse.

Environmental Hazards

This pesticide is extremely toxic to fish and other aquatic organisms, including crab and shrimp. Use with care when applying in areas adjacent to any body of water. Do not apply directly to water or wetlands. Do not apply when weather conditions favor drift from treated area. Drift or runoff from treated fields may kill fish and other aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment. Do not apply it or allow it to drift to crops or weeds while bees are actively foraging.

Notify State and/or Federal authorities and HOECHST-ROUSSEL AGRI-VET COMPANY immediately if you observe any adverse environmental effects due to the use of SCOUT Insecticide.

NOTICE: It is a Federal offense to use any pesticide in a manner that results in the death of a member of an endangered species.

The use of SCOUT Insecticide may pose a hazard to the following Federally designated endangered/threatened species known to be found in certain areas within the named locations:

SLACKWATER DARTER — Tennessee counties including Lawrence and Wayne. Alabama counties including Limestone, Lauderdale and Madison.

FRESHWATER MUSSELS — Headwaters on small rivers in the middle and upper drainage of the Cumberland and Tennessee Rivers in the Tennessee counties of Claiborne, Hancock, Hawkins and Sullivan, and the Virginia counties of Smyth, Washington, Scott, Lee and Grayson. Any tributary of the White or St. Francis rivers in the Arkansas counties of Independence, Jackson, Woodruff, Monroe, Arkansas, Lee, St. Francis, Cross, Poinsett, Greene and Craighead.

PECOS GAMBUSIA — Texas counties including Reeves, Jefferson Davis and Pecos. New Mexico counties including Chaves and Eddy.

COMANCHE SPRINGS PUFFISH — Texas counties including Reeves and Jefferson Davis.

DEXTER NATIONAL FISH HATCHERY — Chaves county, New Mexico.

This product may not be used in these areas where adverse impact on the Federally designated endangered/threatened species is likely.

Physical Hazards

Do not use or store near heat or open flame.

Storage and Disposal

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

Do not store over 100°F or below 10°F.

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Empty containers should be triple rinsed into the spray tank during the spray operation. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

