



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

EPA Reg. Number:

Date of Issuance:

54382-6

FEB 06 1995

Term of Issuance: Until
Reregistration

Name of Pesticide Product: Tactic®
Linebacker™ Pour-On

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Hoechst-Roussel Agri-Vet Company
Route 202-206
P.O. Box 2500
Somerville, New Jersey 08876-1258

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. 54382-6".
 - b. In the Environmental Hazards Statement, change the phrase "disposal of waste" to "disposal of equipment washwaters".
 - c. In the Storage and Disposal directions, revise the container disposal instructions to comply with the requirements of PR Notice 83-3.

Signature of Approving Official

DHE

Dennis H. Edwards, Jr.
Product Manager 19
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date

2-7

3. Submit five copies 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,

DHE

Dennis H. Edwards, Jr.
Product Manager 19
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

37

TAKTIC® LINEBACKER™ POUR-ON

INSECTICIDE FOR THE CONTROL OF MANGE MITES AND LICE ON SWINE

ACTIVE INGREDIENT	BY WEIGHT
Amitraz: N'-(2,4-dimethylphenyl)-N- [[(2,4-dimethylphenyl) imino]methyl]- N-methylmethanimidamide.....	2%**
INERT INGREDIENTS.....	98%
TOTAL	100%

* Protected by U.S. Patent No. 3,781,355 and 3,864,497
** Equivalent to 0.15 lbs. of active ingredient per gallon

EPA REGISTRATION NUMBER 54382-

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: FLUSH WITH PLENTY OF WATER. GET MEDICAL ATTENTION
IF IRRITATION PERSISTS.

IF INHALED: REMOVE VICTIM TO FRESH AIR OR NON-CONTAMINATED
AREA.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY INFORMATION

HOECHST-ROUSSEL
Agri-Vet Company
Somerville, NJ 08876-1253

ACCEPTED
with COMMENTS
to EPA Letter Dated

Net Contents:

FEB 06 1995

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

54382-6

497

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if inhaled. Avoid breathing spray vapor or mist. Causes slight eye injury. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, smoking or urinating.

ENVIRONMENTAL HAZARDS: Amitraz is toxic to fish. Do not contaminate water when disposing of waste.

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep closed. Store in a cool, dry place.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not reuse empty container. Dispose in trash collection.

EMERGENCY PHONE NUMBERS:
Human, Fire, Spills, Environmental: 1-800-228-5635, ext. 132
Animals: 1-800-345-4735, ext. 104

IMPORTANT:
Read the entire Directions for Use and Disclaimer before using this product.

DIRECTIONS FOR USE

GENERAL INFORMATION: It is a violation of federal law to use this product in a manner inconsistent with its labeling. TAKTIC LINEBACKER POUR-ON is an insecticide to be applied at a specified dose in each ear and along the dorsal midline from between the ears to the rump of hogs to control lice and mange mites. TAKTIC LINEBACKER POUR-ON is supplied ready for use and is intended to be carried as a back-pack. Do not add water or any other liquid. Note that the applicator gun is calibrated in milliliters (ml; 1 fl oz = 29.6 ml). Do not use TAKTIC LINEBACKER POUR-ON at the same time with any other amitraz containing product.

DOSAGE RECOMMENDATIONS:

Animal Type	Total Dose	Dorsal Midline	Ears
Piglets/Weaners (20-44 lb)	5 ml	---	2.5 ml/ear
Growers 45-89 lb)	10 ml	5 ml (1x5 ml)	2.5 ml/ear
Finishers 90-134 lb)	20 ml	10 ml (2x5 ml)	5 ml/ear
Finishers (135-199 lb)	30 ml	20 ml (1x20 ml)	5 ml/ear
Gilt or small sow (200-399 lb)	50 ml	40 ml (2x20 ml)	5 ml/ear
Sow or boar (400-600 lb)	70 ml	60 ml (3x20 ml)	5 ml/ear
Large sow or boar (over 600 lb)	70 ml or more as necessary*	60 ml (3x20 ml)	5 ml/ear

*apply additional 5 ml does to any localized lesions outside the treated (ear or dorsal midline) area, up to a maximum total does of 135 ml.

Administration

Using the TAKTIC LINEBACKER applicator gun, apply the dorsal midline dose evenly from between the ears to the rump and a 2.5 or 5 ml dose to the inside of EACH ear.

There is no need to remove wax or scabs before treatment.

Under some circumstances, animals treated outdoors or in very dusty conditions may show some accumulation of dirt or dust on the body, but this will not persist and may be washed off if desired.

Do not treat within 7 days of slaughter (7-day PSI).

527

Recommended Control Program

Because mange and lice are widespread, they must first be eliminated from a herd. Re-infestation is then prevented by a routine program of treatment.

The TAKTIC LINEBACKER program consists of two corresponding phases:

Phase 1: Control Program

Mange: Apply the recommended dose on all animals in the herd; retreat all animals 7-10 days later.

Lice: Apply the recommended dose on all animals in the herd; retreat all animals 10-14 days later.

Phase 2: Maintenance Program

Gilts and sows: Treat immediately before farrowing, to ensure maximum protection of the newborn piglets.

Boars: Treat every 3 months.

New additions to the herd: Treat and isolate until after the second application before mixing with any other members of the herd.

Piglets: Treat at weaning.

Repeat Phase 2 routinely as recommended above to maintain the herd free of infestation.

Contra-indications: None

Further Information:

TAKTIC LINEBACKER can be used simultaneously with any anthelmintic or other medication.

TAKTIC LINEBACKER can be used on pigs of all ages, including breeding pigs at all stages of pregnancy and suckling piglets.

The TAKTIC LINEBACKER applicator gun has been specially designed and constructed to give continued, accurate dosing with this product. There can be no guarantee that guns of outwardly similar appearance will perform satisfactorily.

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, EXPRESS 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.

Product No.

H o e c h s t □

R o u s s e l U c l a f ▲

The Hoechst Name and logo are registered trademarks of Hoechst AG.

The name and logo ROUSSEL are registered trademarks of Roussel Uclaf SA

Taktic and Linebacker are registered trademarks of Hoechst Veterinaer GmbH.

February 1, 1995