

2724-494

03/29/2002

1/4



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511C)
1200 Pennsylvania Avenue NW
Washington, DC 20460

EPA Reg. Number:

2724-494

Date of Issuance:

3/29/02

Term of Issuance:

Unconditional

Name of Pesticide Product:

RF9904 Granules

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Steven R. Spaulding
Wellmark International
1100 E. Woodfield Road, Suite 500
Schaumburg, IL 60173

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

1. Make the following modifications to your label before your release your product for shipment: Revise the registration number to read: EPA Reg. No. 2724-494.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass or metal containers or large bags or drum labels.

Signature of Approving Official:

Janet L. Andersen, Ph.D., Director
Biopesticides and Pollution Prevention Division

Date:

3/29/02

[optional text dependent on copper concentration]

RF9904 Granules

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

A nutritional supplement containing S-Methoprene* Insect Growth Regulator for continuous feeding to cattle through the horn fly season

ACTIVE INGREDIENT:

S-Methoprene (CAS #65733-16-6)0.01%

OTHER INGREDIENTS:99.99%

TOTAL100.00%

*As the Insect Growth Regulator ALTOSID®

FEED INGREDIENTS

Dicalcium Phosphate, Calcium Carbonate, Sodium Chloride, Magnesium Oxide, Grain By-Products, Plant Protein Products, Grain Products, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D₃), Vitamin E Supplement, Manganous Oxide, Zinc Oxide, Zinc Sulfate, Ferrous Carbonate, Ferrous Sulfate Monohydrate, Copper Chloride, Copper Sulfate, Ethylenediamine Dihydriodide, Cobalt Chloride, Potassium Chloride, Sodium Selenite, Iron Oxide, Molasses, Yeast, Soybean Oil, Ethoxyquin, Mineral Oil, Petrolatum

GUARANTEED ANALYSIS

Calcium (Ca), minimum	1.00%
Calcium (Ca), maximum	50.00%
Phosphorous (P), minimum	1.00%
Salt (NaCl), minimum	1.00%
Salt (NaCl), maximum	50.00%
Potassium (K), minimum	0.10%
(Zinc), minimum	xxx ppm
(Copper), minimum	xxx ppm
(Manganese), minimum	xxx ppm
(Cobalt), minimum	xxx ppm
(Iodine), minimum	xxx ppm
(Selenium), minimum	xxx ppm
(Vitamin A), minimum	xxx IU/LB
(Vitamin D3), minimum	xxx IU/LB
(Vitamin E), minimum	xxxIU/LB

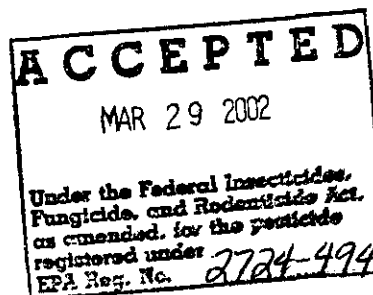
Components listed in () are variable depending on formulation

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See additional Precautionary Statements

EPA Reg. No. 2724-xxx
EPA Est No.

NET WEIGHT:



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

[This product contains high levels of copper. Consumption of this product by sheep or goats may result in copper toxicity.] Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID:	
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact [phone number] for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

DIRECTIONS FOR USE

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

FEEDING AND MANAGEMENT INSTRUCTIONS

When used as directed, RF9904 Granules will provide sufficient S-methoprene insect growth regulator to prevent the emergence of adult horn flies from manure of treated cattle. Existing adult horn flies will not be affected. Start feeding before horn flies appear and continue use until cold weather marks the end of the horn fly season. Allow free choice to cattle. Cattle should consume an average of 0.4 ounces of RF9904 Granules per 100 lbs. of body weight per day, which is equivalent to 4 ounces per day for a 1,000 pound animal.

1. Assure cattle are not starved for nutrients in RF9904 Granules by providing them prior to feeding RF9904 Granules.
2. Offer cattle 50 pounds of RF9904 Granules for every 15 head of cattle.
3. Remove all other self limiting nutritional supplements.
4. Locate RF9904 Granules where cattle congregate (watering, loafing, shade areas).
5. Replenish RF9904 Granules on a regular basis as needed.
6. If intake of RF9904 Granules is below 0.4 ounces per 100 lbs. animal body weight per day, increase the number of feeding locations and/or change location(s) to areas more frequented by cattle.
7. If intake of RF9904 Granules is above 0.4 ounces per 100 lbs. animal body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.

4/4

8. Introduction of this product after adult horn fly infestation is established will require treatment of cattle with adulticides if elimination of the adult fly population is desired.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

Storage: Store in a cool place.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Completely empty bag, then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

For information, call [phone number] or visit our Web site: [URL]

ALTOSID® Insect Growth Regulator is a registered trademark of Wellmark International.

Wellmark International
Schaumburg, Illinois 60173

Made in USA