



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
7138-12

Date of Issuance:
SEP 14 1999

NOTICE OF PESTICIDE:
____ Registration
 X Reregistration

(under FIFRA, as amended)

Term of Issuance:
Unconditional

Name of Pesticide Product:
Southern State Cattle
Mineral Rabon Block

Name and Address of Registrant (include ZIP Code):

Southern States Cooperative, Inc.
6606 West Broad Street
Richmond, VA 23230

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.

Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above. Enclosed is a copy of your label stamped Accepted. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Signature of Approving Official:

Date:

George LaRocca
Insecticide Branch
Registration Division (7505C)

You must make the following labeling changes:

For purposes of clarity and consistency with other products, your signal word should appear in all caps immediately below the child hazard warning statement, and in the precautionary labeling section immediately below the subheading "Hazards to Humans and Domestic Animals"

1. The subheading "First Aid" must be added to the label and must contain the following statements as per the Acute Toxicity Review and the Mulkey memo dated 6/7/99:

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or a doctor.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing. Call a poison control center or a doctor for treatment advice.

Hazards to Human and Domestic Animals

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment

The PPE must be presented on the label directly below the Hazards to Humans and Domestic Animals as follows:

"Mixers and Handlers must wear:

- long-sleeved shirt and pants
- shoes and socks
- chemical resistant gloves

User Safety Requirements

The user safety requirements must appear on the label as follows: "Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry."

User Safety Recommendations

The user safety recommendations must be added to the label (must be placed in a box) and should read as follows:

"Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet." "Users should remove PPE immediately after handling this product. wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing."

Storage and Disposal

The "Storage and Disposal" section should be moved to the "Directions for Use" section, directly following the statement, "It is a violation..."

General Information

The sub-header "General Information" must be placed on the label and include the following information:

"Contains Rabon to prevent the development of horn flies, house flies, and stable flies in the manure of treated cattle."

"Cattle Mineral Rabon Block may be fed up to slaughter and to lactating dairy cows."

"Cattle Mineral Rabon Block prevents to development of horn flies, face flies...to reduce the population of existing adult flies."

General Precautions and Restrictions

You must add the sub-heading "General Precautions and Restrictions" to the label and include the following information:

"Do not apply this product in a way that will contact workers or other persons, either directly or through drift."

"Only protected handlers may be in the area during application."

Information currently on the label:

"Animals should not be starved for minerals before initiation of the Cattle Mineral Rabon...Protect form rain."

"Supplemental fly control measures may be needed in and around...vegetable matter or silage in the premises."

"In order to achieve optimum fly control,...good management and sanitation practices."

Directions for Use (Application Instructions)

The subheading "Application Instructions" should be added to the

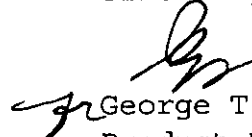
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label in the Directions for Use Section below the General Precautions and Restrictions subheading, and should include the following information:

"Provide at least one block per 5 head of cattle...pound of body weight."

"If consumption of Cattle Mineral Rabonn is..throughout the summer and into the fall."

Enclosed is a copy of your label stamped "Accepted with Comments". Please submit two (2) copies of your final printed labeling before releasing your product for shipment. Please refer to the A-79 enclosure for further description of final printed labeling. Should you have any questions, you may contact Leonard Cole directly at 703.305.5412.

Sincerely,


George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Enclosure



SSC - 387983 SOUTHERN STATES CATTLE MINERAL RABON® BLOCK (Contains Rabon® Oral Larvicide)

A FREE CHOICE SUPPLEMENT BLOCK FOR DAIRY AND BEEF CATTLE

NOT FOR HUMAN USE

Contains Rabon® to prevent the development of horn flies, house flies and stable flies in the manure of treated cattle.

ACTIVE INGREDIENTS:	BY WEIGHT
Tetrachlorvinphos: (Z)-2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate	0.35% *
INERT INGREDIENT	99.65%**
TOTAL	100.00%

*Each pound contains 1.6 g Rabon®
**Refers only to ingredients which are not larvicidal.

Guaranteed Analysis

Calcium (Ca) (min.) 4.00%	(max.) 5.00%	Cobalt (Co)	(min.) 8 ppm
Phosphorus (P)	(min.) 1.50%	Selenium (Se)	(min.) 4 ppm
Salt (NaCl) (min.) 16.00%	(max.) 18.00%	Zinc (Zn)	(min.) 830 ppm
Magnesium (Mg)	(min.) 2.00%	Manganese (Mn)	(min.) 780 ppm
Sulfur (S)	(min.) 0.60%	Vitamin A	(min.) 49,000 IU/lb.
Potassium (K)	(min.) 1.30%	Vitamin D	(min.) 10,000 IU/lb.
Iodine (I)	(min.) 17 ppm	Vitamin E	(min.) 60 IU/lb.
Copper (Cu)	(min.) 200 ppm		

Ingredients

Processed Grain By-Products, Forage Products, Roughage Products, Molasses Products, Calcium Lignin Sulfonate, Vitamin A Supplement, Vitamin D, Supplement, Vitamin E Supplement, Ethoxyquin (A Preservative), Magnesium Oxide, Potassium Sulfate, Magnesium Sulfate, Ground Limestone, Dicalcium Phosphate, Salt, Manganous Oxide, Zinc Oxide, Ferrous Sulfate, Cobalt Carbonate, Copper Sulfate, Calcium Iodate, Sodium Selenite.

Tag Code: 90419-P

Caution:

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS

Harmful if swallowed. Avoid contact with skin and eyes. This product may cause sensitization reactions in certain individuals. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating or smoking. If in eyes, wash with plenty of water. If irritation persists, get medical attention. Wear long-sleeved shirt and pants; chemical resistant gloves; shoes and socks for protection when handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water when disposing of equipment wash water. Do not apply directly to water.

ACCEPTED
EPA Reg. No. 7138-12 COMMENTS
EPA Est. No. 7138KY07
In EPA Letter Dated

SEP 14 1999

Manufactured by:
SOUTHERN STATES COOPERATIVE, INC.
PARK CITY, KENTUCKY 42160

READ DIRECTIONS ON BACK

NET WT 33 1/3 LB (15.12 kg)

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

7138-12



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DIRECTIONS FOR USE

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

Provide at least one block per 5 head of cattle. Add an additional block when each block has been one-half consumed. Cattle should consume an average of 0.7 oz. of block per 100 pounds of body weight per day. This will supply the recommended average intake of 70 mg. Rabon® Oral Larvicide per hundred pounds of body weight. Animals should not be starved for minerals before initiation of the Cattle Mineral Rabon® Block program but OMIT all salt from other feed after the program is started. Do not feed free choice sources of salt or mineral containing salt in any form. Place near watering and loafing areas. Protect from rain.

If consumption of Cattle Mineral Rabon® Block is above 1.0 oz. of the block per 100 lbs. of body weight per day, reduce the number of feeding locations or relocate. If consumption is below 0.5 oz. of the block per 100 lbs. of body weight per day, increase the number of feeding locations. Start feeding Cattle Mineral Rabon® Block early in the spring before flies begin to appear, and continue feeding throughout the summer and into the fall.

Cattle Mineral Rabon® Block may be fed up to slaughter and to lactating dairy cows.

Cattle Mineral Rabon® Block prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle but is not effective against existing adult flies. When starting a feeding program during the fly season, it may be necessary to use other control measures to reduce the population of existing adult flies.

Supplemental fly control measures may be needed in and around cattle lots and buildings to control adult house flies and stable flies which can breed not only in cattle manure but in other decaying vegetable matter or silage on the premises.

In order to achieve optimum fly control, Cattle Mineral Rabon® Block should be used in conjunction with other good management and sanitation practices.

NOTE: Beef cattle on pasture can be fed 3 mg/head/day of supplemental selenium from feed supplements for limit feeding.

STORAGE AND DISPOSAL

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

Storage: Store in a dry place in original container.

Disposal: Completely empty container into application (mixer/feeder) equipment. 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. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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