

BAR-FLY RANGE BLOCK (Medicated)

FOR BEEF CATTLE ON PASTURE ONLY

Net Weight - 33 1/3 lbs

Aids in preventing the breeding of horn flies and face flies in the manure of treated cattle when used as directed. Aids in the control of stomach worms (*Haemonchus*, *Ostertagia*, and *Trichostrongylus* spp.), hookworms (*Bunostomum* spp.), nodular worms (*Oesophagostomum* spp.), and large-mouth bowelworms (*Chabertia* spp.), in adult cattle when fed in accordance with the directions for use.

ACTIVE DRUG INGREDIENT

Phenothiazine..... 0.55%

GUARANTEED ANALYSIS

Crude Protein, not less than..... 22.00 %
(This includes not more than 7.25% equivalent protein from non-protein nitrogen and not less than 14.75% protein from natural sources.)
Crude Fat, not less than..... 1.00 %
Crude Fiber, not more than..... 7.00 %
Calcium (Ca), not more than..... 10.00 %
Calcium (Ca), not less than..... 9.00 %
Phosphorus (P), not less than..... 1.25 %
Salt (NaCl), not more than..... 15.00 %
Salt (NaCl), not less than..... 13.00 %
Iodine (I), not less than..... 0.01 %

INGREDIENTS

Plant Protein Products, Calcium Carbonate, Salt, Grain Products, Cane Molasses, Dehydrated Alfalfa Meal (preserved with ethoxyquin), Defluorinated Phosphate, Urea, Roughage Products, Lignin Sulfonate, Iron Oxide, Magnesium Oxide, Zinc Oxide, Ferric Carbonate, Ferrous Sulphate, Copper Oxide, Manganous Oxide, Calcium Iodate, Calcium Sulphate, Cobalt Sulphate, Vitamin A Acetate, D-Activated Animal Sterol (source of Vitamin D₃) and dl-alpha Tocopherylacetate.

FEEDING DIRECTIONS

Self-feed SWIFT BAR-FLY RANGE BLOCK only to adult beef cattle (weighing 800 pounds or greater) on dry pasture.

Medicated blocks, as with all self-fed cattle products, must be provided to animals which are supplied with adequate roughage and/or forage at all times.

Self-feed SWIFT BAR-FLY RANGE BLOCK as the sole source of salt to cattle. Locate blocks near water supply and in cattle loafing areas permitting one (1) block for every 4 head of cattle. Maintain adequate SWIFT BAR-FLY RANGE BLOCK supply at all times to assure continuous intake by adding blocks when each block is about half consumed.

It is essential that cattle fed medicated feed blocks have been adapted to non-medicated block consumption at least four weeks prior to medicated block feeding. Cattle that are not adapted to block supplementation may not consume the product at the proper level or they may overconsume the product due to inadequate prior supplementation.

Adequate SWIFT BAR-FLY RANGE BLOCK consumption is required at all times to assure effective drug activity. It is essential that good block husbandry practices be followed at all times. Block feeding technics include but are not limited to a variety of practices. Increased consumption may often be obtained by moving feeding stations into shaded or loafing areas, closer to water source, increasing blocks available to the animals or combinations of these practices. Decreased consumption may often be obtained by the reverse of the above practices.

Medicated blocks should always be fed in protected feeders.

Adult cattle must consume 12.8 ounces of SWIFT BAR-FLY RANGE BLOCK per head per day in order to consume the two (2) grams of phenothiazine intended.

SWIFT BAR-FLY RANGE BLOCK helps prevent the breeding of horn flies and face flies, but has no effect upon existing adult fly populations. Since horn flies overwinter in the rae state, all cattle should be sprayed when the flies first appear. Spraying kills t flies emerging from last year's pupae and will protect cattle for about two weeks until SWIFT BAR-FLY RANGE BLOCK can take effect.

Since face flies migrate from farm to farm, it is essential that the larvicide program be carried out on an area basis to assist in the reduction of the adult face fly population.

WARNING

KEEP OUT OF REACH OF CHILDREN.

DO NOT FEED TO LACTATING DAIRY ANIMALS.

DO NOT USE WITH ORGANO PHOSPHATES AS PHENOTHIAZINE MAY POTENTIATE ORGANO PHOSPHATE

Manufactured By

RALSTON PURINA COMPANY
CHECKERBOARD SQUARE
ST. LOUIS, MISSOURI

EPA Reg No. 214-001
EPA Est No. 2-22743-3

Form 356
NADA-159-194 submitted

301/19947
171 2 BRF

Ms. Betty Pendleton
Ralston Purina Company
Checkerboard Square
St. Louis, MO 63164

Dear Ms. Pendleton:

Subject: Amendment - Change Product Name
EPA Registration No. 602-305
Your Application Dated October 6, 1983

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

1. Delete "(Medicated)" from the front panel. The name requested for this product is Bar Ply Range Block. The Agency does not encourage use of the term "medicated" in products which it regulates. Medicated products are usually regulated by the Food and Drug Administration.
2. The label should be updated to be in conformance with 40 CFR 162.10. Refer to your own company's SOR-R-LIX products and the enclosed sample labels for guidance in properly formatting headings and text.
3. Revise "Active Drug Ingredient" to "Active Ingredient" and add "Inert Ingredients" "99.45%" in the same type sizes as for the active ingredients. You may add an asterisk after Inert Ingredients and footnote to "Refer to ingredients which are not pesticides."
4. Revise "Ingredients" to "Feed Ingredients" over the plant protein, etc., listing.
5. Add the following precautions (note these will replace those items appearing at the bottom of your submitted label):

REFERENCES							
SYMBOL							
SURNAME							
DATE							

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING

Harmful if swallowed. Avoid contact with skin and eyes. 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, see a physician.

Do not feed to lactating dairy animals. Occasional sensitivity to phenothiazine has been reported in cattle. Do not administer to animals showing symptoms of acute respiratory conditions. Do not use with organophosphates as phenothiazine may potentiate organophosphate toxicity. Do not administer to animals that are weak, anemic, emaciated or show any signs of severe constipation. Do not administer to pregnant animals in the last four weeks of pregnancy. Avoid exposure of recently treated animals to bright sunlight because of danger to photosensitization.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by disposal of wastes. Apply this product as specified on the label.

6. Add the following directly under "Feeding Directions."

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

7. Add appropriate storage and disposal directions per PR Notices 83-3 and 84-1.
8. Use the product name "Bar-Fly Range Block" in place of "Swift Bar-Fly Range Block" as well as "medicated blocks" and "medicated feed blocks."

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



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A stamped copy of the label is enclosed for your records. *The new name Bar Fly Range Block has been added to the products registration file.*
Sincerely yours,

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

Enclosure

RD/IRB:DCR-28636:LaRocca:pjb:Raven:557-2226:CBI-20:4/20/84:Del.5/4/84