



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

EPA Reg. Number:
270-301

Date of Issuance:
23 APR 1996

Term of Issuance: Conditional

Name of Pesticide Product: Equicare
Flysect Super C
Repellent Concentrate

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Farnum Companies Inc.
301 W. Osborn Rd.
Phoenix, AZ 85013

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. 270-301".
 - b. In the directions for horses add the statement, "Not for use on horses intended for slaughter."

Signature of Approving Official:

RPK

Date:

23 APR 1996

3. Submit two (2) 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,

RPK

Richard P. Keigwin, Jr.
Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (7505C)

JK

EQUICARE FLYSECT SUPER C REPELLENT CONCENTRATE

FOR
HORSES - FOALS - DOGS - PUPPIES - CATS - KITTENS

WITH PYRETHRINS, PERMETHRIN, LANOLIN, ALOE VERA AND PABA SUNSCREEN

FOR IMMEDIATE AND TEMPORARY CONTROL OF FACE FLIES - STABLE FLIES - HORSE FLIES -
DEER FLIES - FLEAS - TICKS - MOSQUITOES - GNATS - MITES - CHIGGERS - LICE

Repels House Flies 2-3 Days

EQUICARE FLYSECT SUPER C REPELLENT CONCENTRATE contains two insecticide systems and two repellents for use on animals for immediate and temporary control of face flies, stable flies, horse flies, deer flies, fleas, ticks, mosquitoes, gnats, mites, chiggers, lice and house flies.

ACTIVE INGREDIENTS:

*Permethrin	1.00%
Pyrethrins	0.50%
**Piperonyl Butoxide, Technical	1.85%
N-Octyl bicycloheptene dicarboximide	3.10%
Di-n-propyl Isocinchomeronate	2.50%
INERT INGREDIENTS:	91.05%
TOTAL	100.00%

* [(3-phenoxy phenol) methyl (+) cis, trans -3(2,2-dichloroethyeny) 2,2-dimethyl cyclopropane carboxylate]
cis/trans isomer ratio: Min 35% (+) cis Max 65% (+) trans

**Equivalent to 1.48% (butylcarbityl) (6-propylpiperonyl) ether and 0.37% related compounds.

**KEEP OUT OF REACH OF CHILDREN
CAUTION
See Back Panel for Precautionary Statements**

ACCEPTED
with COMMENTS
In EPA Letter Dated

23 APR 1996

Manufactured for:
EQUICARE PRODUCTS
A Division of Farnam Companies, Inc.
Omaha, NE 68112

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

EPA EST #67572-GA-1

EPA REG #270- *GINR*

270-301

NET CONTENTS _____

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USE

HORSES: Thoroughly brush the horse's coat, prior to application, to remove loose dirt and debris. For dirty horses, and as a preparation for show grooming, clean the coat with a quality shampoo. Use at a 1 to 4 ratio with water. Put required amount of concentrate into sprayer or mixing container and add appropriate amount of water (one pint of concentrate makes five pints of spray). Cover entire surface of animal with spray, but avoid getting product into horse's eyes or other sensitive areas such as mouth or nose. Spray horse's coat especially around shoulders, flanks, neck and legs. Brush coat against grain while spraying to insure adequate penetration of product. Make sure application has completely dried on hair coat before covering with tack. As a wipe, apply liberally with a clean cloth or sponge. For initial treatment, apply daily. As infestation subsides and protection builds, reapply every 2-3 days as needed. Also, reapply every time animal is washed or exposed to a heavy rain.

DOGS AND CATS: Cover animal's eyes with hand and with a firm, fast stroke, to get a proper spray mist, spray head, ears and chest until damp. With fingertips, rub into face around mouth, nose and eyes. Next, spray neck, middle and hind quarters, finishing legs last. For best penetration of spray to the skin, direct spray against the natural lay of the hair. On long haired animals, rub your hand against the lay of the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks. For initial treatment, apply at a 1 to 4 ratio with water. Put the required amount of concentrate into sprayer or mixing container and add appropriate amount of water (one pint of concentrate makes five pints of spray). As infestation subsides and protection builds, reapply every 2-3 days as needed or as prescribed by a veterinarian. Also reapply every time animal is washed or exposed to a heavy rain. Depending on reinfestation levels in the animal's environment, extended insecticide and repellent actions have been demonstrated with this product.

TO KILL FLEAS, LICE AND TICKS ON DOGS AND CATS: Dilute 6.4 ounces of product with 1 gallon of warm water (1 to 19 ratio). Work in a well ventilated area. Dip, sponge, or swab animal with diluted solution making sure hair is thoroughly wet to the skin. Area around the ears should be sponged thoroughly. Avoid contact of material with eyes and mouth of animal. Dipping should not exceed 30 seconds. Allow animal to dry in a warm place without rinsing or toweling. Repeat application every 2 weeks or as necessary.

FOR KENNEL AND YARD SPRAY

Thoroughly mix concentrate as a 1 to 4 ratio with water. Put the required amount into sprayer or mixing container and add appropriate amount of water (one pint of concentrate makes five pints of spray). Remove animals before spraying. Spray only ground, grass, runs and pet's quarters. Do not spray vegetation, plants, or trees with this concentration. Repeat treatment if necessary.

FOR STABLES AND BARN

Use at a 1 to 19 ratio with water. Put required amount of concentrate into sprayer or mixing container and add appropriate amount of water (6.4 ounces of concentrate makes one gallon of spray.) To apply as a space spray, use a hand sprayer or mechanical spray equipment (non-thermal). Set spray nozzles to deliver a fine mist. Direct spray to distribute evenly throughout the entire area at a rate of one ounce per 1000 cubic feet of space. Do not use in milk rooms. For space spraying, do not remain in treated areas and ventilate before reoccupying. Animals should be removed from area prior to treatment.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area. Do not contaminate water, food or feed by storage or disposal.

DISPOSAL: Do not reuse empty container. Wrap and put in trash.

PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals
CAUTION

HUMANS: Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. This product may cause allergic reactions in some people.

ANIMALS: Avoid contact with eyes or mucous membranes. Do not treat nursing puppies, kittens or foals under 6 weeks of age. Do not use on animals intended for food. Do Not Use This Or Any Other Pesticide On Sick, Old, Or Debilitated Pets.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Never give anything by mouth to an unconscious person. Avoid alcohol.

IF INHALED: Remove victim to fresh air. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

PHYSICAL OR CHEMICAL HAZARDS

Keep away from heat and open flame. Do not apply to painted or finished wood surfaces.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.