



OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

FEB 15 1991

Farnam Companies, Inc.
301 West Osborn Road
Phoenix, Arizona 85063

Attn: Karyn Bronson Harbour

Subject: Allethrin Registration Standard
Farnam Wipe Plus Fly Protectant, EPA Reg. No. 270-99
Farnam Repel-X Plus, EPA Reg. No. 270-100
Farnam Super Sheen Wipe Plus Protectant & Brightener, EPA
Reg. No. 270-106
Submissions dated July 1, 1988 and October 24, 1989

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

EPA Reg. No. 270-100

- 1) Change the word "Hazardous" to "Hazards" in your Precautionary Statements.
- 2) The reclassification of Pine Oil from an active component to an inert component as stated in your Confidential Statement of Formula dated 7/1/88 is acceptable.

EPA Reg. Nos. 270-99 and 270-106

- 1) The Confidential Statement of Formula dated 10/24/89 and accompanying labels identified as "Label 2" are acceptable.
- 2) Add "Not for application if horses will be used as food" to your Directions for Use.

Sincerely,

Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch

Registration DW.



FARNAM (After long-standing non-
WIPE PLUS use, mix contents by in-
FLY PROTECTANT verting several times)

Just wipe it on horses and ponies. Repels Horse Flies, Stable

Flies, Stable Flies, Deer Flies, Gnats, and Mosquitoes.

Also kills them on contact. Effective for hours.

ACCEPTED
with COMMENTS
in EPA Letter dated
FEB 15 1991

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended for the Pesticide
Registration under EPA Reg. No.
270-39

ACTIVE INGREDIENTS:

d-trans-chrysanthemum monocarboxylic acid ester of d-2-allyl-4-hydroxy-3-methyl	0.160%
Other isomers	0.018%
Piperonyl Butoxide Technical**	0.798%
Di-n-Propyl Isocinchomeronate	0.998%
Butoxypolypropylene Glycol	20.000%
INERT INGREDIENTS	78.026%

** Equivalent to 0.638% (Butylcarbityl) (6-propylpiperonyl) ether and
0.160% of related compounds.
(Contains Petroleum Distillates)

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional cautions

NET CONTENTS: 32 FL. OZ. (1 Quart)

For Further Information, please contact Farnam, Inc., Dept. 100, P.O. Box 100,
Parsippany, NJ 07054. Telephone: (908) 261-1000. Fax: (908) 261-1001.

WIPE PLUS FLY Protectant is specially formulated for use on valued race horses and fine show horses, but will prove of equal value to pleasure riders seeking effective long-lasting fly protection for their animals. Actually helps in the removal of dirt and dandruff. Imparts a high sheen to the hair when brushed out. And, it is pleasant to use. Has a light, bright, pleasing fragrance.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swa'lowed. Avoid contact with eyes, mucous membranes and skin. Avoid contamination of food. Avoid excessive amounts of WIPE PLUS on your horses. Do not wet the hide.

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Do NOT induce vomiting. Contact a physician immediately.

IF IN EYES: Flush with water for 15 minutes. If irritation persists, contact a physician.

IF ON SKIN: Wash with soap and water.

ENVIRONMENTAL HAZARDS

This product is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift from treated areas may be

hazardous to organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

SHAKE WELL BEFORE USING

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

Before application, brush animal to remove loose dust, dirt and debris. Moisten (don't soak) a folded piece of Turkish toweling (approximately 12" x 15") with WIPE PLUS. Rub briskly against the growth of hair, giving special attention to shanks, legs, shoulders, neck and facial area of horse. Add more WIPE PLUS to toweling as needed to apply approximately two ounces daily, depending on size of animal. Then groom with a brush.

- * To make sure the proper amount of WIPE PLUS is transferred to the animal, we recommend that the cloth used to apply the repellent be kept in an airtight container (such as a tin can) between periods of daily use. This will ensure its moistness at the start of daily application.
- * Repeated daily applications of WIPE PLUS may build up repellency on the animal. Thus its effectiveness may be increased, and gradually enable you to reduce the amount applied daily.
- * Best application time is between 8 and 10 a.m. This gives you the best protection for the maximum period of time.

- * Amount of repellent required to do an effective job will vary according to season, temperature, climate, humidity and cleanliness of animal.
- * Use only Turkish toweling or Farnam Applicator Mitt (not a substitute material) to apply WIPE PLUS.

STORAGE AND DISPOSAL

STORAGE: Store tightly closed in a cool, dry place inaccessible to children and pets and away from sunlight and heat sources.

DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

EPA REG. NO.: 270-99

EPA EST. NO.: 34734-IA-1

Manufactured Exclusively For

FARNAM COMPANIES, INC.

Omaha, Nebraska 68112

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