

PROBAN[®] CYTHIOATE TABLETS 30 mg.

(O,O dimethyl O-p-sulfamoylphenyl phosphorothioate)

For the control of fleas on dogs.



PROBAN Cythioate contains an organic phosphorus drug and is supplied in tablets containing 30 mg. of cythioate with 1% magnesium stearate and q.s. 100% lactose, U.S.P. as inert ingredients.

Mode of Action and Toxicity

PROBAN Cythioate is a cholinesterase inhibitor. It is rapidly absorbed from the gastrointestinal tract and distributed throughout the body. Fleas are killed by ingesting the drug from the body fluids. Biological data indicate that PROBAN Cythioate is eliminated rapidly.

PROBAN Cythioate has a good margin of safety. Symptoms at ten times the recommended dose are muscular tremor and hyperexcitability. At recommended doses there have been remarkably few side reactions.

INDICATIONS

PROBAN Cythioate is indicated for dogs of all ages (see contraindications).

Fleas—Controlled laboratory tests show a 90-100% kill rate at the recommended dosage. Field tests confirm these results.

Administration and Dosage

The recommended dosage represents an average effective dose.

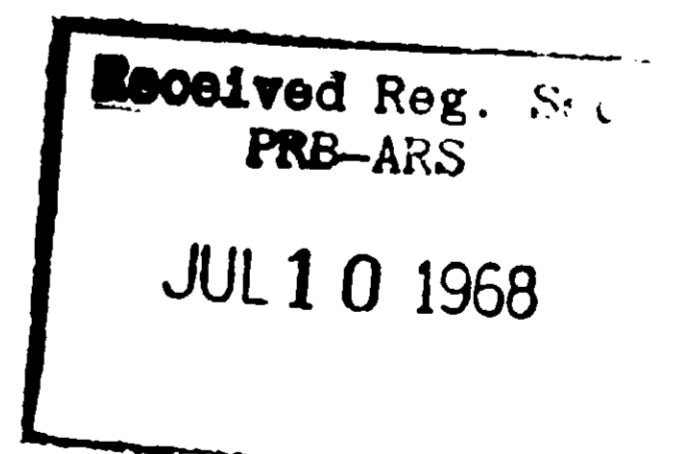
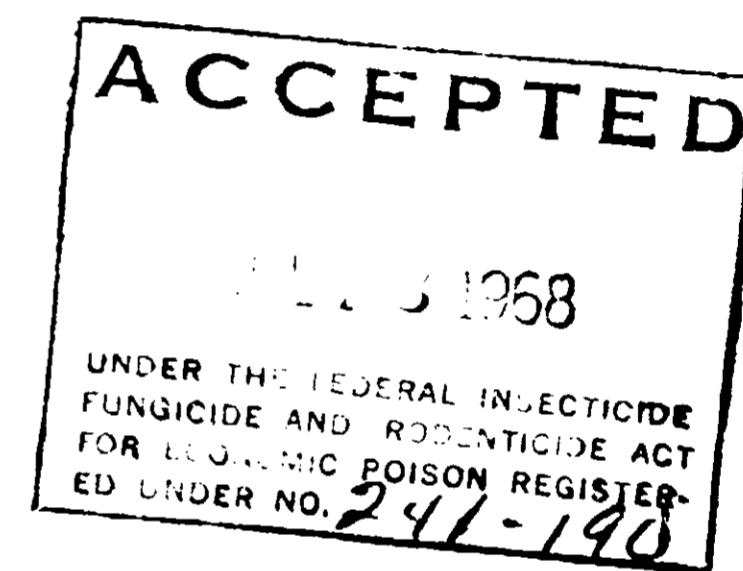
PROBAN Cythioate Tablets, 30 mg.—One tablet orally for each 20 lbs. of body weight once every third day or twice a week.

These quantities will provide the following weeks of treatment depending on weight of dog:

Weight in lbs.	Dose Tablets	Approximate Weeks of Treatment
10	1/2	20
20	1	10
40	2	5
60	3	3

[®] Trademark.

See reverse side also.
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Duration of Treatment

The first week of treatment will eliminate 95% of the fleas. Additional treatments are necessary to eliminate the remaining fleas.

CONTRAINDICATIONS

Do not use to treat dogs or cats. Do not use to treat horses. Do not use to treat dogs or cats that are recovering from stress or recovering from surgery. Do not use on dogs or cats that are recovering from surgery. Do not use on dogs or cats that are recovering from surgery.

PRECAUTIONS

PROBAN is a cholinesterase inhibitor. Do not use this product simultaneously with other drugs, insecticides, pesticides or chemicals having cholinesterase inhibiting activity, nor within a few days before or after treatment with any other cholinesterase inhibitors.

Toxic reactions may result from excessive dosage. The symptoms of toxicity are similar to those described for organic phosphate drugs, namely, vomiting, muscular tremor, hyperexcitability, salivation and diarrhea. When toxic signs occur, treatment with PROBAN Cythioate should be discontinued. Atropine is antidotal and is given intramuscularly at 0.1 mg. per lb. of body weight at 15 to 30 minute intervals depending on the severity of the symptoms.

WARNING: Keep away from children. Avoid prolonged or repeated contact with skin and wash thoroughly after handling. If swallowed by humans, induce vomiting by giving two tablespoons of salt in a glass of water and call a physician immediately.

NOTE TO PHYSICIAN AND VETERINARIAN: This product, upon repeated, prolonged or careless use may cause marked cholinesterase inhibition. Atropine is antidotal.

U. S. Patent No. 3,005,002

USDA Reg. No. 241-190

Product No. 8501

Available as 30 mg. Tablets (half scored)
in bottles of 25

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VETERINARY PROFESSIONAL SERVICE DEPARTMENT
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