

**Stabilarsan veterinary : supplied in 10 c.c. rubber-capped vials containing 1.28% w/v As2O2... / Boots Pure Drug Co. Ltd.**

### **Contributors**

Boots Pure Drug Company.

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## STABILARSAN VETERINARY

Supplied in 10 c.c. rubber-capped vials  
containing 1.28% w/v  $\text{As}_2\text{O}_3$

Stabilarsan Veterinary is a poison included in Schedule 1 of the Pharmacy and Poisons Act, 1933. Supplies therefore should be obtained by signing the Poisons Register at a Branch of



at which you are known to the Manager.

If you are not thus known, ask for a "Householder's Form".  
The Manager will supply this and explain its use.

Alternatively a prescription may be obtained from a veterinary surgeon and the Stabilarsan Veterinary obtained through any chemist.

WHOLESALE AND EXPORT DEPARTMENT  
BOOTS PURE DRUG CO. LTD  
NOTTINGHAM ENGLAND

Reference No. S.V.L. 0739.

FOR USE UNDER THE DIRECTION OF A VETERINARY SURGEON

## STABILARSAN VETERINARY

It has been stated in literature that arsenical preparations are of value in the treatment of Blackhead in Turkeys. A convenient solution of a suitable arsenical compound is prepared in our laboratories and supplied ready for use under the name of

### STABILARSAN VETERINARY

Stabilarsan Veterinary has been widely used in the treatment of Blackhead in Turkeys. Intravenous injection should be given in the early stages of the disease and after treatment the birds should be removed to ground which has not previously been used for poultry keeping. On small farms where this is impossible, the birds should be removed to intensive houses with sun parlours and wire floors.

If, however, the ground is not heavily stocked, several injections of Stabilarsan Veterinary at intervals of not more than nine days may be given.

Stabilarsan Veterinary is not recommended for the *prevention* of Blackhead in Turkeys. This aspect should receive special attention in the nutrition and general management of the turkeys. The incidence of Blackhead, worm infestation and other diseases associated with turkey rearing may be considerably reduced by raising the natural resistance of the birds by proper feeding and management. Turkeys and Fowls should not be allowed to run together as Fowls often act as carriers of the disease.

**Note :—**THE DOSAGE TABLE ON PAGE 5 SHOULD  
BE CAREFULLY ADHERED TO.

Manufactured and Issued by

BOOTS PURE DRUG CO. LTD  
NOTTINGHAM ENGLAND



The treatment of "BLACKHEAD" consists of the **Intravenous** or **Intramuscular** injection of **Stabilarsan Veterinary**.

*For large birds the Intravenous method is strongly recommended, as it is much superior to the Intramuscular, but in very small birds where it is difficult to find the veins, the Intramuscular route may be used.*

### Method of Administration

Sterilise the needle and syringe by boiling for five minutes, remove from the water, and allow to cool.

Sterilise the rubber cap by the application of cotton wool soaked in tincture of iodine.

Plunge the needle of the syringe through the rubber cap, invert the vial, and withdraw the correct dose (see Fig. 1). The puncture in the cap will close automatically when the needle is withdrawn.

Before injecting the Stabilarsan Veterinary, hold the syringe verticle, needle uppermost, so that any air in the syringe will rise towards the needle. Now slowly push up the plunger until the air has been driven out of both syringe and needle. Do not wipe the needle.

Place the bird on a table or chair and lay it on its side. An assistant should hold the legs with one hand and place his other hand on the body to keep the bird quiet.

### Intravenous Injection Technique

Bend back the wing, and a vein running across the second joint will be observed. Place the wing at an angle so that the circulation is impaired and the vein becomes swollen. Remove any interfering feathers. Sterilise the skin by wiping with a piece of cotton wool soaked in tincture of iodine.

Place the needle along the line of the vein in the direction of the blood stream, that is, towards the bird and in the same plane. Carefully insert the needle into the vein. Do not allow the needle to go right through the vein.

Sterilise the surface at the intended site of injection by the application of cotton wool soaked in tincture of iodine. Pinch up the flesh between the first finger and thumb, and thrust the needle sharply into the flesh. Inject the Stabilarsan Veterinary slowly. Remove the needle quickly, and massage the site of injection for a few seconds.

### Dosage

Once 'Blackhead' has been diagnosed on a farm the flock should be carefully watched, and directly the birds are found to lag behind, lose their appetite, or have yellow droppings, they should be separated, kept in a pen with a wire-mesh floor, and injected. After birds have received treatment they should be kept on new ground apart from the rest of the flock. Should a bird not respond to treatment, give a second injection three days later. The following dosage table is based on the work of various authorities :—

Age of bird	Stabilarsan Veterinary	Age of bird	Stabilarsan Veterinary
2 weeks	.. 0.2 c.c.	16 weeks	.. 1.6 c.c.
4 "	.. 0.4 c.c.	18 "	.. 1.8 c.c.
6 "	.. 0.6 c.c.	20 to 30 weeks	2.0 c.c.
8 "	.. 0.8 c.c.	30 to 40 "	2.4 c.c.
10 "	.. 1.0 c.c.	40 onwards	.. 2.8 c.c.
12 "	.. 1.2 c.c.	large 2nd year birds	.. 3.0 c.c.
14 "	.. 1.4 c.c.		

If unable to administer the product then ask the advice of a veterinary surgeon or your county poultry instructor.

### Warning

STABILARSAN VETERINARY should be kept in a cool cupboard safe from children. Under no circumstances should the rubber cap be removed from the vial.