



Pioneering **solutions** in animal health

**ANIMAX**  
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## TRACESURE® Selenium and Iodine – PRODUCT DATA SHEET

### Presentation

A green cylindrical bolus supplying 100mg selenium and 660mg iodine by slow rumen release over a period of approximately 6 months.

### Uses

Tracesure® Selenium and Iodine is a ruminal bolus for sheep and lambs, providing slow release supplementation of selenium and iodine, where dietary intake of selenium and iodine is low, or where utilization of iodine is depressed by forage goitrogens.

Tracesure® Selenium and Iodine boluses release supplementary iodine and selenium for up to 6 months. These trace elements are released from the bolus by leaching, providing dietary supplementation. Spent boluses become enlarged and fragile. They are eventually shed, intact or fragmented, by being regurgitated or excreted.

### Supplementation Instructions

Tracesure® Selenium and Iodine boluses are given orally. Place the bolus at the back of the mouth, beyond the hump of the tongue, using a suitable applicator (e.g. the Animax Sheep applicator). To avoid injury, the applicator should be used carefully and without force. Normal swallowing movements should allow the bolus to be passed easily into the back of the mouth; the bolus may then be ejected and passage of the applicator beyond this point is not necessary. Always check that the animal swallows the bolus.

#### *Sheep and lambs*

Over 20kg            1 x Tracesure® Selenium and Iodine bolus

### Precautions

No other form of selenium supplement should be given immediately prior to, or for 6 months after the supplementation with Tracesure® Selenium and Iodine boluses, except under veterinary advice.

Tracesure® Selenium and Iodine should not be used in areas where the herbage is of high selenium content.

For animal use only.

Not to be given to pre-ruminant animals.

For use in sheep and lambs over 20 kg only.

Keep out of the reach and sight of children.



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### **Storage**

Tracesure® Selenium and Iodine boluses should be stored under cool dry conditions in the original packaging and should be handled carefully.

### **Legal category**

This is a complementary mineral feed for sheep and lambs (Feed for Particular Nutritional Purpose – Long-term supply of grazing animals with trace elements and/or vitamins).

### **Package quantities**

Tracesure® Selenium and Iodine is available in a 250 bolus pack.

### **Product Codes**

PR4183

### **Further information**

Goitrogens are substances commonly present in brassicas (cabbage family), soya and in linseed meals, beet pulp and sometimes in pastures, which reduce the efficient utilisation of iodine in maintaining thyroid function. The thyroid gland produces hormones which control metabolism.

Pasture analysis for trace element content is useful and laboratories undertaking this work can provide advice on the need for supplementation. Pasture swards can vary greatly in their trace element content. Contaminant soil can substantially alter the trace element supply.