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ANIMAX
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TRACESURE® Cu/I CATTLE – PRODUCT DATA SHEET

Presentation

Each application consists of 2 boluses:

A green cylindrical bolus, containing 3400mg iodine, 500mg selenium and 500mg cobalt.

A solid, black rapidly dissolving bolus, containing 30g of copper oxide needles and 25mg of cobalt.

Uses

Tracesure® Cu/I Cattle is an application of two ruminal boluses for cattle, providing slow release supplementation of copper, iodine, selenium and cobalt where dietary intake of copper, iodine, selenium or cobalt is low, or where utilization of iodine is depressed by forage goitrogens, or where forage has a high molybdenum content.

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 by the animal.

Tracesure® Cu/I Cattle applications release supplementary copper, iodine, selenium and cobalt for up to 6 months. The iodine, selenium and cobalt are released from the green bolus by leaching, providing dietary supplementation. Spent boluses become enlarged and fragile. They are eventually shed, intact or fragmented, by being regurgitated or excreted. A proportion of the copper oxide needles from the copper bolus lodges in the folds of the animal's stomach lining. This provides a sustained-release source of copper. This steady supplementation ensures adequate copper status but avoids the sharp rises in copper levels which can be associated with copper toxicity.

Supplementation Instructions

Tracesure® Cu/I Cattle boluses are given orally. Place the 2 boluses at the back of the mouth, beyond the hump of the tongue, using a suitable applicator (e.g. the Animax Cattle applicator). To avoid injury, the applicator should be used carefully and without force. Always check that the animal swallows the boluses.

Cattle

200-500kg: 1 green bolus and 1 black bolus (1 application). Both boluses from the blister must be given together.

501-750kg: 2 green boluses and 2 black boluses (2 applications). Both boluses from the blister (per application) must be given together.

> 751kg: 3 green boluses and 2 black boluses



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Precautions

No other form of copper or selenium supplement should be given immediately prior to, or for 6 months after the supplementation with Tracesure® Cu/I Cattle boluses except under veterinary advice.

Tracesure® Cu/I Cattle should not be used in areas where the herbage is of high selenium content.

Tracesure® Cu/I Cattle should only be given if lack of copper, iodine, cobalt or selenium exists or is known to be a risk.

Do not give to pre-ruminant animals.

For use in adult cattle only.

Keep out of the reach and sight of children.

Storage

Tracesure® Cu/I Cattle 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 cattle (Feed for Particular Nutritional Purpose – Long-term supply of grazing animals with trace elements and/or vitamins).

Package quantities

Tracesure® Cu/I Cattle is available in packs of 10 & 20 applications.

Product Codes

PR4099 & PR4198

Further information

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.