# Tracesure®



# Take the gamble out of mineral application

When it comes to getting your calves, heifers and cows into optimum condition, you don't want to play around with trace mineral application.

Tracesure® is an easy to use trace mineral bolus that provides controlled, slow-release iodine, selenium and cobalt supplements for up to 6 months.

### Benefits:

Tracesure® comes in two sizes, one suitable for your calves and one suitable for your cows and heifers.

A Tracesure® bolus guarantees up to 6 months of minerals, with a slow-release daily dose of:

- IODINE (I) 19mg / 9.5 mg in calf bolus
  Helps cattle show strong heats leading to improved conception rates.
- SELENIUM (Se) 3mg / 1.5 mg in calf bolus
  Assists with growth, fertility including maintenance of pregnancy, immunity, and general well-being.
- COBALT (Co) 3mg / 3 mg in calf bolus
  Needed for production of vitamin B12 used for metabolising energy, which helps drive appetite.

# Why does a bolus work so effectively?

The importance of minerals for the growth and maturity is well known, but the reality of dosing the minerals regularly is a considerable task – time consuming, a stretch in logistics and can easily be forgotten.

This is why a bolus like Tracesure® makes things easy and gives you peace of mind that the job's been done right and done right every day!

Tracesure® boluses deliver trace minerals in a solubilised liquid form through leaching delivery, providing intra-ruminal dietary supplementation. Once spent the boluses become large and fragile and are eventually shed, intact or fragmented, by being regurgitated or excreted approximately two months after delivery is finished.

Tracesure® bolus are designed so they can be used with a Copasure® bolus given at the same time which delivers synergistic effects not necessarily observed when minerals are provided separately. These can be administered in the same applicator.

HELP YOUR CATTLE AND CALVES THRIVE WITH OPTIMUM LEVELS OF THE THREE ESSENTIAL TRACE FLEMENTS

TRACESURE® CALF IS REGISTERED PURSUANT TO THE ACVM ACT 1997 NO. A11114. TRACESURE® CATTLE IS REGISTERED PURSUANT TO THE ACVM ACT 1997 NO. A010780. FOR REGISTRATION CONDITIONS SEE: WWW.FOODSAFETY.GOVT.NZ





#### **Features**

- An easy to use application delivering up to 6 months' supplementation in one dose.
- An accurate and reliable daily dose of trace minerals.
- Delivers Se & I together in a form-which improves activity of both minerals.
- · Gives peace of mind in knowing your cattle are being supplemented daily with Se, Co and I.
- A simple option no mixing of minerals, no injections, no risk of miscalculating the dose rate, no guesswork with the quantity of trace elements an animal has consumed.

## Where Tracesure® works

**Calves** Tracesure® Calf is designed for calves weighing between 100 and 200kgs. Deficient calves are more susceptible to diseases.

Severe deficiencies among calves often result in decreased feed intake, reduced efficiency, and lower weight gains. Moderate deficiencies of these minerals can be harder to recognize but cause similar symptoms. It is often a deficiency in minerals that may be the underlying cause of poor performance and growth.

**Dairy Replacement Heifers** Your replacements are the future of your herd and successful rearing will have a strong impact on performance and profitability for years to come. Achieving a body condition score (BCS) 5.5 at calving is ideal to give your herd the best start into milking, so it makes sense to include a trustworthy trace mineral supplement to aid fertility, health and immunity.

**Dry Cows** During the dry period, cows are completing the last 2 months of their pregnancy, with increased trace mineral demands for the growing foetus. They're also replenishing liver reserves and re-vitalising their body tissues such as milk secretory cells. Immunity naturally falls below optimum level during the last few weeks of pregnancy, leaving cows more vulnerable to post-calving infections such as mastitis and metritis.

Don't take a gamble on trace mineral application - Tracesure® is the high performing, simple way to deliver the three main trace minerals needed to give your stock the best chance of meeting liveweight targets and thriving.

#### Trace**sure**® Cattle



Intra-ruminal supplementation of all of the 3 essential trace elements at known and optimum levels to cattle for 6 months\*. **Contains:** 500mg Cobalt, 3400mg lodine, 500mg Selenium

Pack size: 10 or 40 boluses

Application guidelines for Tracesure\* Cattle: **Animals:** 200-450kg: over 450kg:

Note: Always refer to the manufacturer's supplementation guidelines. \*Depending on conditions.

#### Trace**sure**® Calf



Intra-ruminal supplementation of all of the 3 essential trace elements at known and optimum levels to cattle for 6 months\*. **Contains:** 500mg Cobalt, 1700mg lodine, 250mg Selenium

Pack size: 40 boluses

Application guidelines for Tracesure Calf: **Animals:** 100-200kg:





Your next step in animal health www.agilis.nz | info@agilis.nz | 0800 Agilis (244 547)

