



Pacific BioLogics



24·7 SMARTRACE

GROWING AND ADULT CATTLE ORAL BOLUSES

24·7 SMARTRACE Boluses for GROWING and ADULT Cattle



IODINE



COBALT



SELENIUM

Pacific BioLogics | PO Box 58, Scarborough, QLD 4020

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The importance of trace elements for your cattle

SELENIUM

Selenium has an anti-oxidant function crucial to controlling oxidant stress at critical stages of development. Selenium plays an important role in promoting growth, fertility and a healthy immune system.

IODINE

Iodine is incorporated into the hormones produced by the thyroid gland. A healthy functioning thyroid maintains metabolism therefore promoting efficient weight gain. The feeding of roots crops or brassicas can inhibit the absorption of iodine into the body.

COBALT

Rumen microorganisms need a constant supply of cobalt in order to produce vitamin B12, which is essential in the breaking down of feed and a more efficient conversion to liveweight. Cobalt plays an important role in ensuring optimum appetite, growth and vigour.

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Introducing Agrimin 24•7 SMARTRACE CATTLE ORAL BOLUSES

Sustained release trace element intraruminal bolus to supplement the trace elements iodine, cobalt and selenium for production and/or breeding in growing and adult cattle.

It is available in the following formulations:

24•7 SMARTRACE Bolus Range

| Contents | Growing Cattle 200 – 400kg (130g bolus) | Adult Cattle over 400kg (160g bolus) |
|----------------------------|--|---|
| Selenium (Sodium Selenate) | 179 mg | 220 mg |
| Iodine (Calcium Iodate) | 3363 mg | 4139 mg |
| Cobalt (Cobalt Carbonate) | 394 mg | 485 mg |

Directions for use:

- Dose rate: Give one bolus to each animal using an approved Agrimin bolus applicator.
- Active life of up to 6 months with the greatest release over the first 4 months following administration.
- There is no bolus residue.
- Boluses are available in packs of 10 boluses.



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Agrimin Limited is a world leader in specialist trace element boluses. With over 30 years' experience, their boluses have been researched and then tested under practical farming conditions within New Zealand.

Designed to:

- Deliver trace element solutions for farmers
- Give a guaranteed supply of selenium, iodine and cobalt in one application
- Provide sustained release over an extended period
- To meet the needs of both growing and adult cattle
- Completely erode leaving no bolus residue

Other products available from Agrimin's bolus range are ALL-TRACE Cattle boluses and 24-7 COPPER Cattle boluses.



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