

# EnduraBol™

HIGH IODINE

Gold standard bolus providing up to 180 days [6 months] supplementation of 6 essential trace elements & 3 vitamins



## Features & Benefits:

Single construction, single point erosion technology	Provides a sustained release of 6 trace elements and 3 vitamins for up to 180 days (6 months)
Twin resin coating	Unique design of rigid skin ensures single end erosion. This prevents inconsistent breakdown, providing a consistent supply of nutrients for up to 180 days (6 months)
Single application	Reduce unnecessary stress by using our recommended bolus gun, where both boluses can be administered at the same time
Inert weight	Anchors dual boluses inside the reticulum of the animal to reduce the risk of regurgitation. Once boluses active life ends it completely disperses leaving no residue
Dual boluses	Interacting within the reticulum, initiating bolus breakdown and release of nutrients sustainably
Wax protection cap	The cap covers the single point erosion to ensure the bolus doesn't start working until it enters the animals reticulum
Tried & tested bolus technology	Gold standard original manufacturer & inventor of the rumen bolus has over 30 years of research, development and success on farm
Formulated for grazing or forage fed cattle	To help farmers manage the trace element and vitamin status of their herd
Balanced matrix of 6 trace elements & 3 vitamins	High levels of Iodine, Copper, Selenium, Cobalt, Zinc, Manganese as well as Vitamin E, A and D3
Elevated two source Zinc	Provides the building blocks to help tackle high cell counts
High levels of Selenium, Iodine and Vitamin E	Supports a healthy immune system, reduces retained cleansings, working synergistically together to produce optimum antioxidant performance.
Enhanced Copper & Cobalt	Aids calf development and vigour. Also supports the upsurge of Vitamin B12 production to provide extra energy for production and performance
Vitamin A & Manganese	Optimises fertility and encourages wetter and easier calvings

## Suitability:



Cattle with a functional rumen >150kg live weight

## Administration:

Two EnduraBol™ High Iodine boluses per animal.

## Feed Advice:

EnduraBol™ High Iodine is a dietetic complementary feedstuff to support the reduction of the risk of nutritional imbalances in grazing and forage fed cattle. Before use it is recommended to seek the advice of your farm nutritionist or veterinarian on the balance of trace elements in the daily ration and the trace element status of your herd.

EnduraBol™ High Iodine provides a sustained release of high levels of six trace elements and three vitamins from a unique single point erosion technology giving up to 180 days [6 months] supplementation. Always use a EnduraBol™ approved applicator.

## Analysis per kg:

Copper	199,508 mg
Zinc	167,418 mg
Iodine	21,845 mg
Cobalt	2,992 mg
Selenium	3,077 mg
Manganese	103,356 mg
Vit A	6,830,991 iu
Vit D3	1,366,198 iu
Vit E	13,640 iu

## Avg. daily supply:

Copper	175.10 mg
Zinc	147.00 mg
Iodine	19.20 mg
Cobalt	2.60 mg
Selenium	2.70 mg
Manganese	90.70 mg
Vit A	5,996 iu
Vit D3	1,199 iu
Vit E	15.00 iu

## Unit Size:

20 x 107g Bolus  
10 COW SUPPLY  
Net Weight: 2.14kg  
Code: BOL.RTHIBX

## Manufactured by:

**RUMBOL**  
PRODUCTS LTD  
The Original Bolus Manufacturer

### Data Sheet- EnduraBol High Iodine

#### Presentation

A 107g intraruminal bolus of approximately 70mm x 26.5mm. Containing the following trace elements and vitamins.

Nutritional Additives	Per kg
Copper (Cupric Oxide)	199,508 mg
Zinc (Zinc Oxide)	130,389 mg
Zinc (Zinc Sulphate)	37,029 mg
Manganese (Manganese Sulphate)	103,356 mg
Iodine (Calcium Iodate)	21,845 mg
Selenium (Sodium Selenite)	3,077 mg
Cobalt (Cobalt Carbonate)	2,992 mg
Vitamin A	6,830,991 iu
Vitamin D <sub>3</sub>	1,366,198 iu
Vitamin E	13,640 iu

#### Uses

A dietetic complementary feed for long term supply of grazing cattle, providing them with a proportion of trace elements and vitamins which are not adequately supplied by grass. The boluses lie in the reticulum at the forward base of the rumen, slowly dissolving from a constant surface area, providing a continuous and sustained supply of trace elements and vitamins to the animal for approximately 6 months.

Before using, it is recommended to seek advice from your nutritionist, animal health advisor or veterinarian, regarding 1) the balance of trace element in your ration and 2) the trace element status of your herd. To avoid any complication caused by over supplementation.

# RUMBOL

## PRODUCTS LTD

#### Doses and Administration

Administer two EnduraBol High Iodine per animal. EnduraBol High Iodine boluses are suitable for cattle over 150kg liveweight. Load both boluses into the applicator, flat end first ensuring both boluses are securely held in the chamber. Place the applicator into the centre of the cow's mouth, to the back of the tongue into the top of the gullet. Ensuring the cows head and neck is extended and straight. Squeeze the trigger, releasing the boluses. Allow time for the animal to swallow. Remove the applicator carefully. DO NOT use force at any point to avoid damage to the soft tissue or teeth.

#### Contra-Indications and Warnings

There is no need to supplement with additional Copper, Cobalt or Selenium during the active life of EnduraBol High Iodine.  
Meat and Milk withholding – Nil

#### Pharmaceutical Precautions

Do not administer to non-ruminating calves or to cattle weighing less than 150kg. Store in cool, dry place and out of direct sunlight. Reseal part used packs. Do not drop onto hard surfaces. Keep out of children's reach.

#### Legal Category

Dietetic complementary feedstuff.

#### Pack Quantities

Packed in units of 20 boluses, enough for 10 cattle doses.

#### Marketed and Manufactured By

Rumbol Product Ltd  
Glasgow United Kingdom

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**Please consult your nutritionist, animal health advisor or veterinarian before using and use responsibly.**