

# Copasure®

agilis

## Copasure®

Copasure® is a copper oxide bolus that is used to supplement copper in cattle and deer. The capsule provides known, regulated and optimum copper supplementation for up to 6 months, depending on species and conditions. Animax's Copasure® has been tested to demonstrate the importance of quality copper oxide and as a result can claim to have less than 1% of un-oxidised copper in their Copasure® product. Copasure® products are designed to be administered concurrently with Tracesure®.

Inadequate copper levels may be due to insufficient copper in the diet (primary copper deficiency) or the adverse effects of molybdenum, iron and sulphur on copper absorption (secondary copper deficiency). Signs of copper deficiency in livestock may include coat changes (colour and texture), weight loss, lameness, anaemia, scouring, bone fractures, poor reproductive health and even death.

## Benefits:

- Effective in both primary and secondary copper deficiency.
- Independently proven to be an effective way of supplementing copper, even in the presence of dietary antagonists, including molybdenum.
- Easy to use - no injections, no abscesses and no pain or stress to the animal.
- Single application lasts approx. 6 months; up to 6 times longer than copper injections.
- Optimum, known amount of copper delivered to each animal and controlled, unlike other methods where greedy animals may take too much and others not enough.
- Good copper reserves in the cow at calving ensure a good level of copper in the calf.
- Available in four strengths - 12.5g for deer and young cattle over 100kg. 25g for deer and cattle over 240kg. 2g and 4g for lambs and sheep.

**Please note: It is not possible to cover the full range of deficiency states with a simple supplementation regimen. Veterinarians should adapt their advice on supplementation to suit local conditions.**

## A SLOW RELEASE CAPSULE THAT DELIVERS LONG-LASTING COPPER SUPPLEMENTATION FOR CATTLE AND DEER

COPASURE® IS REGISTERED PURSUANT TO THE ACVM ACT 1997 NO A008219; SEE WWW.FOODSAFETY.GOV.NZ FOR REGISTRATION CONDITIONS.

**Your next step in animal health**

[www.agilis.nz](http://www.agilis.nz) | [info@agilis.nz](mailto:info@agilis.nz) | 0800 Agilis (244 547)



## How Copasure® works:

- 1 The capsule is inserted using a specially designed Animax applicator.
- 2 The copper oxide needles are released from the capsule and lodge in the folds of the animal's stomach lining.
- 3 Stores of copper build up in the liver as the rods dissolve in the acid of the abomasum at a steady and consistent rate.
- 4 The copper reserves that have built up in the liver are released gradually for approximately 6 months, depending on species and conditions.

## Products:



### Copasure® 2g

Pack Size: 250 Applications

For application guidelines see product label.



### Copasure® 4g

Pack Size: 250 Applications

For application guidelines see product label.



### Copasure® 12.5g

Pack Size: 40 Applications

For application guidelines see product label.



### Copasure® 25g

Pack Size: 40 Applications

For application guidelines see product label.

When cobalt, iodine and selenium are also required use Copasure® in conjunction with the appropriate Animax Tracesure® product.

Note: Always refer to the manufacturer's supplementation guidelines.

