

# VACCINATING SHEEP GRAZING ON STUBBLE



# PREVENT PULPY KIDNEY

Pulpy Kidney (Enterotoxaemia) is a common disease in both sheep and cattle. It can occur at any age, causing sudden death. It can affect large numbers of stock, particularly if they are unvaccinated.



The bacteria that causes Pulpy Kidney is present in the gut of most healthy sheep. A sudden change in diet can cause them to begin producing toxins. Its impact is rapid. Dead stock appear with little or no warning. Carcasses are often bloated and rapidly decompose.

Moving sheep onto stubble exposes them to a greater risk of Pulpy Kidney, due to the sudden change in their diet.

Giving your sheep a Glanvac<sup>®</sup> 6S B12 booster vaccination 10–14 days before moving them onto stubble provides maximum protection. Previously unvaccinated sheep require a primary vaccination 4 to 6 weeks prior.

# REDUCE LOSSES FROM COBALT DEFICIENCY

Cobalt (Vitamin B12) deficiency is a cause of economic loss for sheep producers. Symptoms in sheep include loss of appetite and a decrease in live weight gain.

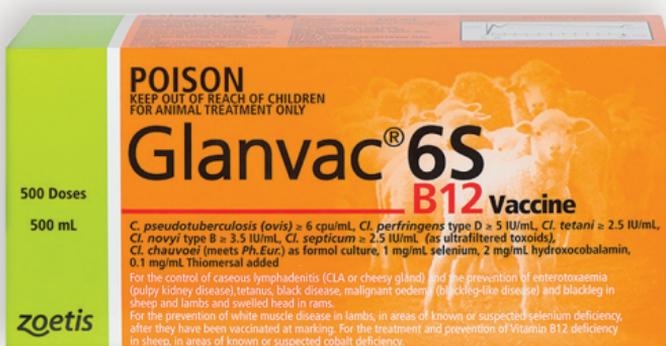
Dietary cobalt is essential for the health of your flock. It is converted in the rumen into Vitamin B12 and used in:

WEIGHT  
GAIN

ENERGY  
PRODUCTION

WOOL  
PRODUCTION

A diet in which pasture or dietary cobalt is inadequate often occurs in late spring when pasture grows quickly.



VACCINATE YOUR FLOCK WITH  
GLANVAC<sup>®</sup> 6S B12 TO REDUCE LOSSES DUE TO  
B12 DEFICIENCY IN SHEEP AND LAMBS.

# GLANVAC® 6S B12

Protection against the major clostridial diseases including pulpy kidney as well as cheesy gland. Also includes Vitamin B12 for the treatment and prevention of Vitamin B12 deficiency in sheep and lambs.

## PREVENTING SCABBY MOUTH

Sheep grazing stubble are at risk of contracting Scabby Mouth, causing painful scabs to form commonly on the lips, mouth and face, but can also affect the feet and the udder of nursing ewes. These scabs and lesions are painful and affected lambs are reluctant to eat and lose condition. If the udder of the ewe is affected, she will not allow the lamb to suckle. Those with foot lesions will be lame.

To protect against  
Scabby Mouth  
vaccinate with  
Scabigard®.



FOR MORE INFORMATION CALL THE ZOETIS TECHNICAL  
HELPLINE ON **1800 814 883** OR CONTACT YOUR LOCAL  
ZOETIS PROFESSIONAL SALES REPRESENTATIVE.



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