



It is important that Teatseal and Dry Cow antibiotics are administered hygienically.

Pick up your free teat wipes and Administration Guide when you buy Teatseal from your vet.

A quick online training course is available at **www.teatseal.co.nz**

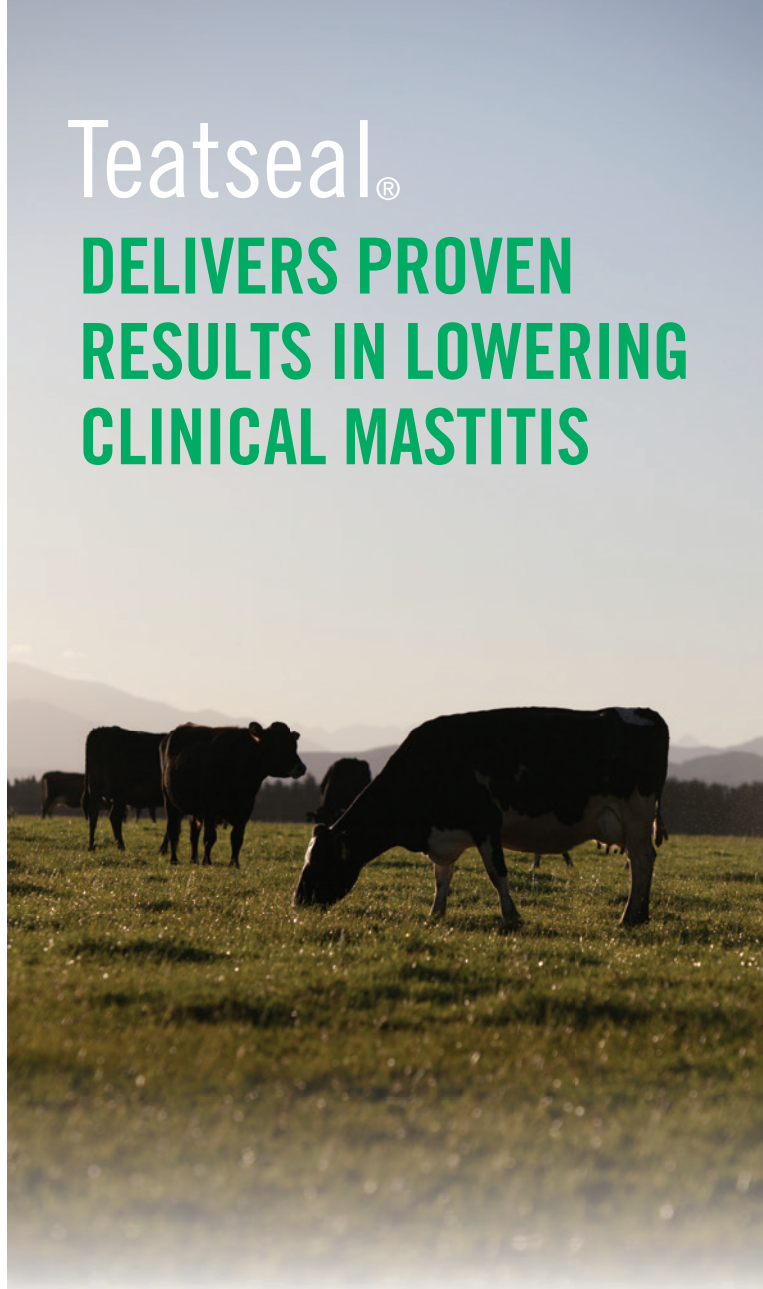
We recommend that anyone who will be administering Teatseal or Dry Cow antibiotics take this course to ensure the best possible results.

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Teatseal®

DELIVERS PROVEN RESULTS IN LOWERING CLINICAL MASTITIS



www.teatseal.co.nz

Dry Cow Therapy

A Dry Cow Therapy programme is the cornerstone of mastitis control. Dry Cow Therapy **cures existing infections** and **prevents new infections** in the dry period and around calving.

Preventing New Infections

The closure of the teat canal at dry off is critical to prevent new intramammary infections during the dry period. 97% of clinical mastitis in the dry period occurs in quarters with open teat canals.

Most cases of dry period clinical mastitis occur in the first 3 weeks after dry off, when a significant number of cows have not yet formed a natural keratin plug.

Teatseal is a non-antibiotic, inert substance that forms a physical barrier immediately on insertion, blocking the entry of bacteria into the udder throughout the dry period and at calving.



What does Teatseal do?

Consistently impressive results have made Teatseal an integral part of mastitis prevention on NZ farms. Used alone or in combination, **Teatseal delivers proven superior results in lowering the incidence of clinical mastitis.**

Teatseal:

- Provides Gold Standard mastitis prevention when used in combination with Orbenin Enduro.
- Reduces calving mastitis in heifers when administered 1 month pre-calving.
- Protects against new infections when administered to uninfected cows at dry off.

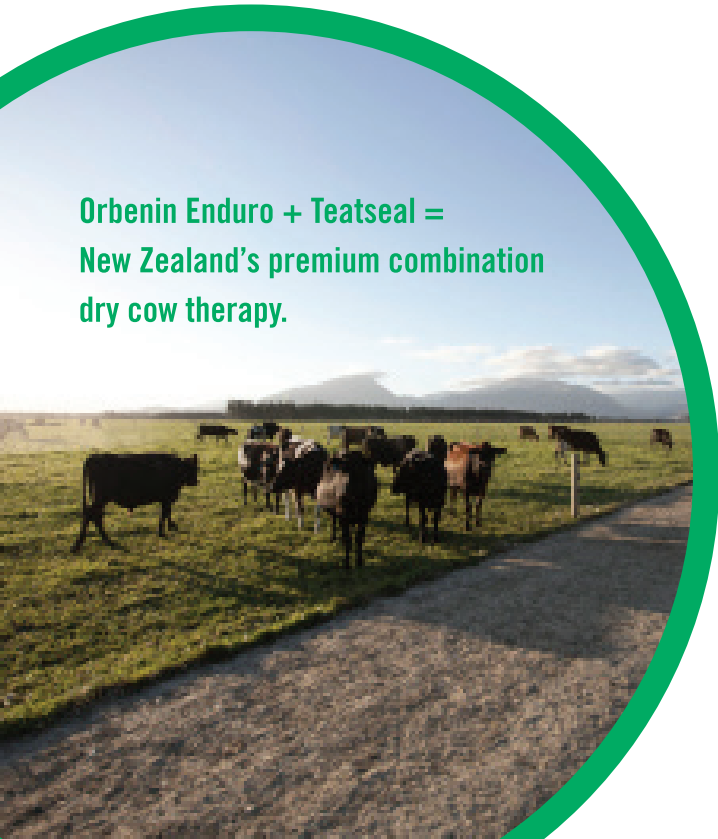


Combination Therapy

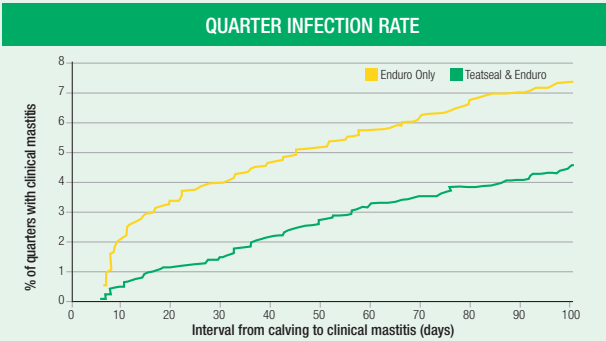
A recent study showed that blanket dry cow therapy produced the single biggest economic return of all mastitis management options.

Dry cow therapy is about two things: curing existing infections and preventing new ones. Combination therapy with Orbenin Enduro and Teatseal gives your herd the best of both:

- Superior *Staph. aureus* cure rates.
- Protection from new infections that lasts the whole dry period.

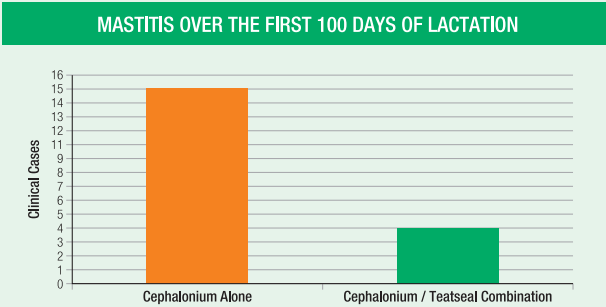


A recent Australian study showed that adding Teatseal to Orbenin Enduro treatment resulted in a 70% decrease in mastitis in the first 3 weeks of lactation, compared to using Orbenin Enduro alone. Even after 100 days in milk, mastitis cases were nearly halved when Teatseal was added to Orbenin Enduro therapy.



This study also showed that Orbenin Enduro + Teatseal reduced post-calving SCC by an average of 100,000 cells/ml, compared to Enduro alone.

If your vet chooses to use a cephalonium dry cow antibiotic, research shows dramatic reductions in mastitis if you also add Teatseal.



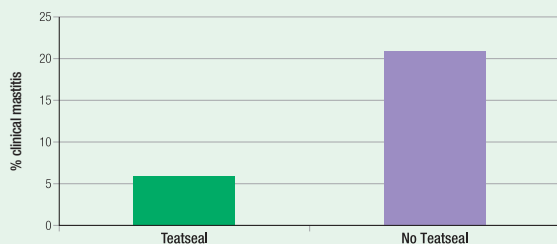
Heifers

Using Teatseal in heifers dramatically reduces calving mastitis:

- 84% reduction in *Strep. uberis* infections at calving.
- 68% reduction in clinical mastitis in the first two weeks of lactation.

meaning you have **less of the cost and frustration of dealing with heifer mastitis** at your busiest time of year.

CLINICAL MASTITIS (FIRST 100 DAYS OF LACTATION)



Ask your vet about Teatsealing heifers and visit www.teatseal.co.nz to see real results from NZ farms.



Teatseal alone

Cows with a low SCC (less than 150,000) can receive Teatseal alone.

Using Teatseal in these cows can:

- decrease clinical and subclinical mastitis in the dry period and at calving by 85%
- reduce mastitis after 5 months of lactation by two thirds.

