



**Mastatest**

**know your bugs**

- bacteria type
- antibiotic to use

**get results quickly**

**know the mastitis bug within 24 hours**

**treat the cow appropriately**



**target mastitis bug with the right treatment and improve cure rates**

**for healthy herds**

For more information contact your Vet

**improve cure rates**



Evidence based vet medicines

0800 821 421

[www.agrihealth.co.nz](http://www.agrihealth.co.nz)

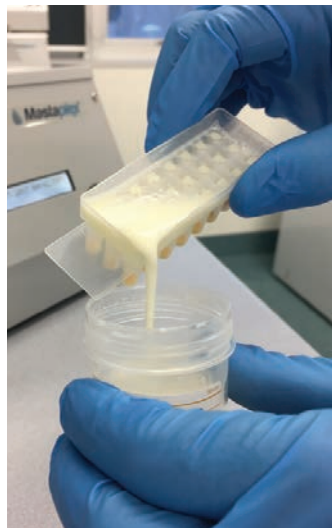
**AgriHealth**

# HOW TO USE *Mastatest*



**Fill the Mastatest cartridge with the milk sample** (*half full or holes are just covered*)

Ensure the lid is upside down to prevent contamination of the plungers. Wear gloves when handling the sample



**Pour excess milk sample back into the sample container**

Ensure all holes are filled with the sample

**This is an on-farm or vet clinic based test**

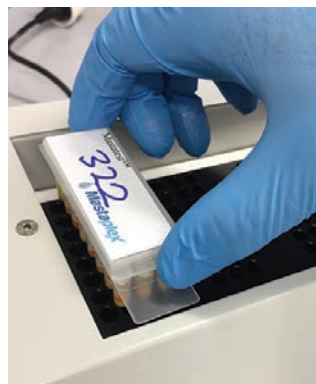
**Press down the lid with both thumbs to dispense the sample into the bottom wells**



**Tap the closed Mastatest twice to ensure the liquid is at the bottom of the wells**



**Put the Mastatest cartridge into the Lapbox**



The Mastaplex label should cover the gap. Enter the cow ID and quarter infected, then start the test

**Note: dispose of the test cartridge safely in a clinical waste bin when finished**

# RESULTS

Results are uploaded to the cloud via the Lapbox™ and reported directly back via an email to the farmer and vet, typically within 24 hours. This automaticity removes errors of interpretation and reduces time commitment required of the farmer or vet. The pathogen identification guides farmers and vets to choose the appropriate antibiotic treatment for each cow - one that is specific for the bacteria and its sensitivity profile. This reduces the likelihood for the development of resistant bacteria, and improves likely cure rates.



**Mastatest has been clinically validated in New Zealand**