



# the juice

ISSUE 5 SEPTEMBER 2011 AUSTRALIA

MILK A HEALTHY PROFIT

## this issue

ADF system delivers results in WA

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## First ADF system in WA delivers results

The first ADF (Automatic Dipping and Flushing) Milking system in Western Australia was installed at Elgin Dairies, Elgin on 8th April 2011.

Darren Merritt from Elgin Dairies says "since installing ADF in our 20 bale swing over dairy, our SCC has dropped from an average of 150,000 to 100,000. New cases of mastitis have more than halved, saving us plenty in antibiotics, disregarded milk and labour. Total plate counts have also been lower, thus keeping our milk in grade one. We have had no problem with the system or related gear. The ADF system has taken a lot of stress out of managing our 500 lactating cows."

Ray Pulford from Brunswick Agencies, Brunswick Junction is the ADF dealer/installer for WA.

The ADF Milking system automatically dips the cow's teats immediately after milking, before the cups are removed, and then disinfects the liners before the cluster goes on the next cow. The award winning system is already used on more than 400 farms around the world, including many farms across Australia.

Since April, the ADF system has been installed on 3 more farms in WA, with several more in the pipeline.

*Darren Merritt will be hosting an ADF Open Day at his farm, Elgin Dairies, on Tuesday 6th September 2011.*



ADF Clusters in a Swingover dairy

### ADF Milking will be attending the following events:

Come along and find out more about how the ADF system works at the following events:

**ADF Open Day at Merritt's farm**

- Elgin Road, Elgin, WA

Tue 6 September 12.30 - 3.00pm

**Dairy and Beef Discovery Days 2011 - WA**

7 & 8 September

**South Gippsland Dairy Expo,**

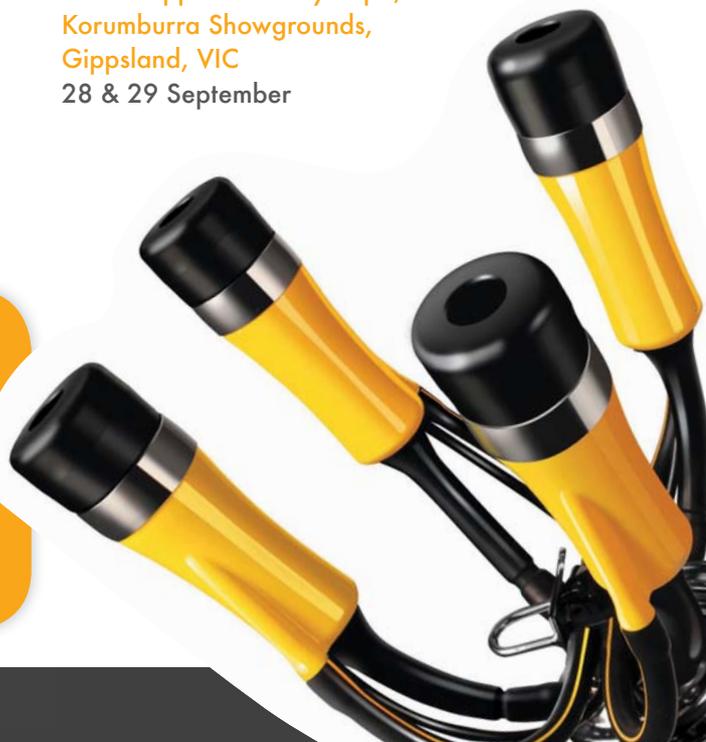
**Korumburra Showgrounds,**

**Gippsland, VIC**

28 & 29 September

### Seven good reasons to install ADF

- Teat dip applied at exactly the right moment
- Prevents infection and eliminates cross contamination
- Quickly and easily installed
- Improves the quality of milk
- Reduces somatic cell count
- Saves money
- Reduces labour costs.



# ADF system works well for Toolamba farmers

The first ADF (Automatic Dipping and Flushing) system to be installed in the Shepparton region is now in operation on Stuart and Suzie Rea's farm, Toolamba.

The Rea's milk 800 cows in the summer through their 80 bale rotary shed, and up to 550 cows through the winter. Stuart Rea has continued to invest in the dairy shed, continuing a long and proud tradition at Herdstown Farm started by his great-great grandfather in 1864.

Stuart and Suzie had been looking for a system to help them control mastitis and improve the quality of the milk, which they supply to the Fresh Cheese Company, a boutique manufacturer of quality cheese products. The ADF system was

commissioned in April this year, and although it is early days yet, has helped them reduce the levels of clinical cases of mastitis over the winter months, and keep the cell count down.

The ADF system was installed by Adrian Hayward and his team from Advanced Dairy Systems in Cobram, this is the sixth system that they have installed in the Northern VIC/ Southern NSW region.

Thanks to the perfect timing of the ADF system, which immediately protects the open teat canal after



Dairy Manager Jamie Corbo inspects and ADF cluster

milking, the risk of infection is greatly reduced and cross contamination between cows is controlled, showing a marked reduction in the incidence of mastitis which is one of the reasons so many farmers are now investing in it.

ADF has picked up numerous awards, including being named winners of the Innovation Award at this year's Australian Dairy Conference in Busselton, WA.

## ADF farms celebrate first anniversary

The first two farms in Australia to have the ADF system installed, both based in Southern NSW, have now had ADF installed for over a year. Huge thanks to both these farms for being our first customers in Australia.

## Successful ADF Open Day held at the Lillico's farm in NW TAS

Farmers and industry representatives met at John and Vicki Lillico's farm near Smithton in late June to hear more about the ADF system. Farmers who had visited the ADF stand at AgFest were interested to see the system in operation.

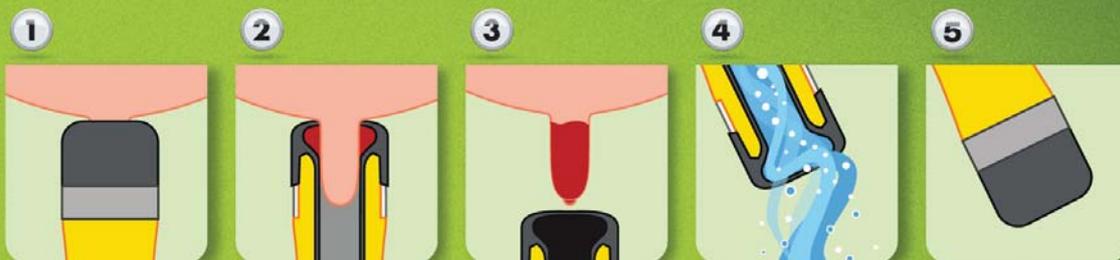
### Find out more

If you want to know more about the ADF Milking system call 1800 233 283

Sales: Adrian Kirk  
0447 586 330  
adrian.kirk@adfmilking.com

Operations: Shelley Lissington  
0459 233 283  
shelley@adfmilking.com

## five easy steps



### 1 End of milking - the process starts

At the end of milking as the vacuum is shut off, teat dip is injected into a manifold on the clawpiece.

### 2 Dip is applied to teats

Teat dip is applied to the teat as the teat cup is withdrawn by the ACR.

### 3 Teat dipped and protected

Within seconds of milking being completed, teats are coated with dip.

### 4 Cleaning process commences

After removal every liner is disinfected and thoroughly rinsed.

### 5 Cluster ready for next cow

Teat cups are clean and ready for the next cow. **All in 20 seconds!**