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Welcome to our first combined issue of Supplier News for Saputo Dairy Australia and Warrnambool Cheese and Butter suppliers in South West Victoria and South Australia.

The top 25 Bulk Milk Cell Counts recognise suppliers whose milk has an outstanding cell count reading and was in the premium band for Thermodorics, Bactoscan and inhibitory substances.

SEPTEMBER 2018

SOUTH WEST VIC & SA

SUPPLIER NEWS

Bulk Milk Cell Counts

Number	Supplier Name	Region	BMCC Average
1	T & C Beasley	Port Fairy	37000
1	P & J O'Keefe	Glenormiston	37000
1	J & M Meade	Cudjee	37000
4	D C Johnson Pty Ltd	Minhamite	39000
5	I & C Heatley, R Hodson	Nullawarre	40000
5	C Walder	Heathmere	40000
5	Powell Dairy Farms	Coorimungie	40000
5	Howard Partnership	Cobden	40000
9	C & A Smart	Bungador	41000
10	J & E McVilly	Coorimungie	42000
11	HW & BE Elliott	Willatook	44000
11	J & J Inglis	Coorimungie	44000
13	C & M Nijskens	Ecklin South	45000
13	S & Annie Watson	Coorimungie	45000
15	Ballangeich Run P/L	Ellerslie	47000
16	Kangertong Farming P/L	Kangertong	49000
17	B & S Atwell	Heywood	50000
18	M & J Mahony	Allansford	51000
19	Bigdemah Trust (N & E Hayes)	Nullawarre	52000
19	The Claine Farm Trust	Ecklin South	52000
20	L & R Moloney	Dixie	54000
20	M Ross	Heywood	54000
21	Araluen Pastoral Holdings	Cobrico	55000
22	K & R Campbell	Laang	57000
23	D, N & O Simpson	Nullawarre	57000

Feed business to be retained

Saputo Dairy Australia (SDA) has confirmed it will retain the MG Feeds business following the proposed sale of MG Trading stores.

Feed costs can account for 40-60 per cent of fixed costs on farm and can be significantly impacted by adverse seasonal conditions. SDA Feeds helps suppliers manage this risk through services including spot-priced product for immediate delivery and contracts for future delivery. Prices are also offered on a “delivered” or “ex works” basis, helping suppliers control costs through the supply chain.

SDA Feeds offers our suppliers priority access to stock, information and best pricing.

Payment is available through milk cheque deduction, allowing for better credit and payment terms. The team can also provide on farm nutrition advice.

Forward contract pricing allows suppliers to lock in feed pricing on some commodities for 2 weeks out to 2 years out. SDA Feeds provides access to information and services that allows you to make more informed decisions and allow you to purchase feed strategically helping you minimise the impact on your feed input costs and bottom line.

SDA Feeds provides access to the following range of feed products:

Wheat	Lupins	Oat Hull Pellets
Barley	Dairy Pellets	Mill run
Canola Meal	Cereal Hay	Grape Marc
Soy Meal	Vetch Hay	Cotton Seed Meal
Palm Kernel	Dried Distiller Grain	

To contact the SDA Feeds Melbourne based team please call 1800 643 333.

Colostrum: what you need to know

The importance of keeping milk from the first eight milkings from every cow out of the vat.

Key points:

- Milk collected from cows during the first eight milkings after calving contains colostrum
- Colostrum contains very high levels of somatic cells, contributing to a high BMCC
- Colostrum has antibacterial properties that can trigger a positive inhibitory substances test (even in non-Dry Cow Therapy treated cows and heifers)

Colostrum is nature's way of protecting the newborn calf against disease however when sent to the factory it causes problems for manufacturing and affects the quality of products that can be produced. Milk from as little as two cows (calved less than 48 hours) for every 100 cows in the herd can significantly affect product quality. Colostrum not only adversely impacts the taste and appearance of product but also reduces shelf life leading to customer complaints.

Visual inspection of milk colour is unreliable for ascertaining whether the colostrum phase has finished. Even when the colostrum has lost its initial yellow-brown colour and looks white, it is likely to contain unacceptably high levels of colostrum and almost always contributes to a substantially higher Bulk Milk Somatic Cell Count (BMCC). As it has antibacterial properties, colostrum can also trigger a positive inhibitory substance test result.

Where antibiotic Dry Cow Therapy was used, colostrum may also contain antibiotic residues. Therefore, it is imperative that all heifers and cows have their milk withheld for a minimum of eight milkings regardless of which product was used.

If a treated cow calves before the minimum dry period, milk should be withheld from the vat until this time has elapsed and then an individual cow sample submitted to the factory for precautionary antibiotic residue testing.

While colostrum is a problem when it enters the manufacturing process, it is an important nutritional food for calves. Therefore, storing and using colostrum on farm for feeding calves can ensure they get a great start to life.

Suppliers who have concerns or who would like further information are encouraged to contact their Field Services Officer.



Making the most on what you make at home

Well it is that time of year again and over the past articles we have pointed out alternative bulk forage crops to put into the bale or pit and what fertiliser requirements are required to get the maximum yield.

Now it is time to look at the best way to make and conserve your precious cargo. It cost the same amount to bale average quality feed as it does to make premium quality feed. Cutting early in the growth cycle of the ryegrass when it is just past premium grazing height (2 ½ - 3 leaf), canopy closure as when it gets longer you lose the quality and the plant will drop off the bottom leaf and you achieve nothing more than lose time.

Remember:

1. The aim is to cut and have in the bale or pit within 48 hours if possible
2. Mow crops at canopy closure
3. Follow the mower from 1-2 hours with a tedder to spread the forage with the plant stomata is open, this will increase the rate of wilting
4. Target dry matter (DM) baled silage 40-50% and pit silage 32-38%

After you have got your end product into a bale or pit make sure it is air tight as soon as possible after harvesting.

For pit silage if you do not have tyres look at using gravel bags filled with pea gravel or washed sand along the bulker walls and stack surface. Even a double row of tyres round the bottom of the stack will not achieve an airtight seal.

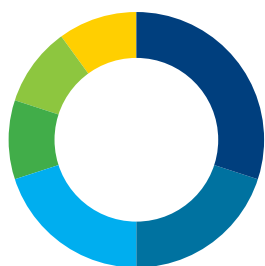
For bales, silage at least five layers of film to individually stretched wrapped bales. If transporting the bales a distance, use six layers. If keeping for a long time, (over 15 months) also use six layers as a minimum. With Tube line wrappers, apply six layers also. Repair all holes immediately to reduce air getting into the silage, creating mould and contaminating the silage. When applying the tape try and make sure it is the same colour. Pre-cut the tape before applying to reduce cutting a hole in the bale that you are trying to fix.

Dry Matter

Below 25%	Free moisture runs through fingers as material is being squeezed. When pressure is released the ball of chopped forage holds its shape.
25%–30%	Ball just holds its shape. No free moisture expressed. Hand moist.
30%–40%	Ball falls apart slowly. No free moisture. Little or no moisture on hand.
Over 40%	Ball springs apart quickly.

MG TRADING AGRONOMISTS & NUTRITIONISTS IN SOUTH WEST VIC & SA		
Colac	Harold Hanlon	0488 009 286
Koroit Fertiliser Depot	Kelvin Monigetti	03 5565 8611
Koroit	Melinda Haberfield	0428 406 378
Timboon Fertiliser Depot	Tim Keogh	03 5598 3725 0429 653 278

Antibiotic / Residue Investigation - August 2018



Key Learnings

- > Treated cows should always be separated wherever possible and marked with at least two forms of ID (e.g. paint and tail tape or leg bands)
- > Always check drug labels; off label use (e.g. increased treatment frequency or number of treatments) can significantly increase the risk of residues
- > Never use Dry Cow Therapy to treat mastitis in lactating cows
- > Ensure cows are producing at least 5L (preferably between 7-12L) at dry off; cows producing less than 5L should be tested for antibiotic residues before re-entering the vat after calving
- > The use of test buckets is a high risk for residue contamination. If they must be used, always ensure they are:
 - ▶ Emptied after every cow
 - ▶ Large enough to prevent overflow
 - ▶ Connected, and to the correct cow
- > If cow(s) calve within minimum dry period, withhold from the vat until this period elapses and test for residues before returning to the vat

- 30% Treated cows not separated and accidentally milked
- 20% Cow(s) calved early and still within minimum dry period
- 20% Off label use (increased treatment frequency or additional treatments) with insufficient or no adjustment to WHP

- 10% Treated cow not separated, marked or recorded
- 10% Test bucket not emptied after every cow or insufficient volume to prevent overflow
- 10% Cows producing less than 5L at the time of treatment with Dry Cow Therapy

CONTACTS

Field Services

Allansford Office (WCB & SDA)	03 5565 3200
Mt Gambier Office (WCB & SDA)	08 8724 7660

Transport

WCB Allansford/Ballararat	0438 405 883	03 5565 3115
WCB Mt Gambier	0408 974 158	
SDA Transport		13 Milk (136455)

Feeds

SDA Feeds	1800 643 333
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Dairy Services

Simpson 24/7		03 5594 3006
Koroit 24/7		03 5565 8738
Tim Rolling	0488 008 915	
Peter Bignell	0488 010 428	
Phillip Weller	0419 431 839	
Glen Wright	0447 537 614	
Jason Knight	0447 662 223	

CLASSIFIEDS

FOR SALE:

Westfalia combi (automatic calf feeding system)

Four stations, 2009 model, recently serviced.

Phone Scott: 0412 422 411

Two hay feeders:

- Round bale feeder and square bale feeder with roof. Both in good condition.

Contact Matt Gardiner: 0427 022 907

Westfalia milking machine & 14000 ltr milk vat

- 24 unit double up Westfalia milking machine & 14000 ltr milk vat
- Farm currently not milking
- Contact Brian Durcan

Phone: 0400 585 536

Complete feed system including:

- Disc mill (12months old)
- 4 x 3 inch feed augers 5 trs up to 9 mtrs with motors
- Controls system to suit single or 3 phase
- Cost: \$13000
- Farm sold no longer required
- Contact Wayne

Phone: 0428 646 101

FOR SALE:

New conversion to 60 unit dairy has surplus plant

- Alfa Laval Vat 10,000Litres with 600 litre Heat Recovery Unit \$20,000.00
- 2x V.P 77 Vat Pumps with electric motors (single Phase) \$1200.00
- Alfa Plate Cooler 4" milk line to suit 22 aside double up dairy
- Contact Kym Mathew

Phone: 0478 455 525

AGISTMENT:

Agistment required for 50-100 Cows

- Heifers looking for between 200-400 acres in or around Koroit area
- Contact Meaghan Johnston

Phone: 0408 995 142

Want to place a Classified Ad?

Contact Kym Mathew E: kym.mathew@mgc.com.au M: 0478 455 525

Send in by the third Friday of the month to ensure your Classified appears in the following month's edition.