

**TOWN & COUNTRY**  
rural supplies  
**BATHURST**

December 2020  
02 6332 4044



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**Vicki & Staff would like to invite you  
to the**

**Town & Country Rural Supplies  
Christmas BBQ**

**11 Kirkcaldy Street, Bathurst  
Friday 11th December 2020  
from 4.30pm to 7.30pm**

**DUE TO COVID YOU ARE REQUIRED TO  
RSVP BY 4TH DECEMBER**

**[Click here to RSVP](#)  
or call 6332 4044**

**Wishing you a very Merry Christmas and thank  
you for your continued support**



## **THE NEW MIGHTY MULE SMART SERIES**

SMART, SIMPLE, SMOOTH - Mighty Mule introduces a new line of smart gate operators - the first smart DIY automatic swing gate openers in the industry. These gate openers bring unparalleled convenience with smart features that allow control from anywhere using your smart phone app. Our Smart Gate Openers offer the latest innovative features while including Mighty Mule's legacy of DIY simplicity and rugged, reliable performance. And they are compliant with UL325, Latest Edition.

Read More :[www.southernwire.com.au/shop/rural-products/automatic-gate-openers/](http://www.southernwire.com.au/shop/rural-products/automatic-gate-openers/)



**Town & Country Rural Supplies**  
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**[www.townandcountrybathurst.com.au](http://www.townandcountrybathurst.com.au)**



## Molafos®

### Why boosted straw does it better

Source: [graincorp.com.au](http://graincorp.com.au)

Treating straw with feed supplement can give your maintenance program a real kick. Molafos Sales Manager Greg Hayes reports...

"Straw is a useful source of fibre for livestock, but it's also weak for energy and protein, has low digestibility and can be relatively unpalatable," says Greg.

"This means feeding straw alone won't support maintenance for livestock.

"Straw is fed as part of rations, particularly in drought when there is a large price spread to good quality fodder.

"Using homegrown straw in feed rations may also be preferable on a cost basis compared with buying in better quality fodder, when accounting for freight costs.

"Feeding a pre-treated straw alongside grain in a lickfeeder may promote weight gain and remove the need to treat the grain with a supplement," says Greg.

"Hay or straw is also fed in-paddock to provide fibre when lush green feed is available, which can mitigate issues associated with stock health issues including bloat, grass tetany and ryegrass staggers.

"In this case, a palatable booster can encourage straw consumption, particularly when it is within the straw." The increased rumination time for stock consuming straw reduces the likelihood of stock over-consuming supplements.

"So, straw needs a booster – energy and protein to meet maintenance requirements, to improve digestibility, palatability to encourage consumption and vitamins and minerals to balance deficiencies," says Greg. "So, straw needs a booster – energy and protein to meet maintenance requirements, to improve digestibility, palatability to encourage consumption and vitamins and minerals to balance deficiencies," says Greg.

"Treating straw with urea is the most practical solution to improve the feed value of straw.

"Straw treated with a urea source can improve stock performance by increasing voluntary intake and a greater conversion efficiency, or improved digestibility. (Perdok 1987 Supplementation and treatment of straw for growing cattle).

"But this effect may be limited without the addition of a carbohydrate source – molasses." "A high-energy molasses-based liquid supplement such as Molafos contains essential minerals and non-protein nitrogen (NPN-urea), which is converted to protein in the rumen," says Greg.

Read More:

[www.liquidfeeds.com.au/products/molafos?](http://www.liquidfeeds.com.au/products/molafos?)

### It's time to get your seed and fertiliser orders in for your winter crops

Forage oats provide a bulk amount of early feed for winter grazing with some varieties producing good quality hay. Forage oats prefer drained soils and are susceptible to rust and pugging if paddocks get wet, which limits the amount of grazing you can get and the hay produced. If paddocks are prone to waterlogging then annual or short term ryegrasses may be a better option.

