

# RIVERINA

## CONDAMINE FEEDLOT SUPPLEMENT - LIME



### PRODUCT DESCRIPTION

**RIVERINA CONDAMINE FEEDLOT SUPPLEMENT - LIME** is a palatable, free flowing molasses based liquid supplement to be mixed with grain and roughage to form a balanced feed for feedlotting cattle. It is suitable to be fed to growing/finishing cattle of most ages and supplies essential nutrients required for performance.

### TYPICAL COMPOSITION

- Molasses, limestone, ammonia sulphate, urea and other non protein nitrogen sources, Rumensin®, salt, organic zinc, Riverina ruminant vitamin & mineral premix.
- Base raw materials may gradually change seasonally.

### DIRECTIONS FOR USE

- **DO NOT FEED DIRECTLY IN CONCENTRATED FORM.** Include at the rate of 4-5% (40 to 50 kg/tonne) of the total feedlot ration.
- Inclusion rates are based on the total diet having 70-90% Dry Matter for cattle fed up to 120 days.
- If young calves/cattle (under 300kg's) are being fed, extra protein and calcium sources may be required.
- It is recommended that a rumen buffer be used in the ration during the starter phase as this will aid in the prevention of acidosis. Sodium bentonite at 2% or sodium bicarbonate at 0.5-1.0% of the ration is adequate.
- Cattle must always have access to clean, cool, fresh water.
- To ensure uniform mixing, **RIVERINA CONDAMINE FEEDLOT SUPPLEMENT - LIME** should be the last ingredient added to the mixing wagon.
- When feeding cattle, high grain diets should be gradually introduced to the cattle to allow the rumen to adapt and to avoid acidosis/grain poisoning. Small amounts should be fed at first, slowly increasing over a 3 week period. The following table gives a sample introduction program for the cattle.

Days on Feed	Feedlot Mix	Roughage	Concentrate
1 - 2	0	100%	0
3 - 7	35%	60%	5%
9 - 11	45%	50%	5%
13 - 17	55%	40%	5%
18 - 22	65%	30%	5%
23 and over	75%	20%	5%

- **MANAGEMENT:-** The adaption period where cattle are changed from grazing pasture to a high energy grain based diet is of critical importance. Please read "[Notes on Feedlotting Cattle](#)" at the start of the "Beef Cattle" section of this manual or at [www.riverina.com.au](http://www.riverina.com.au). Contact your local Riverina Representative for more detailed information.

### NUTRITIONAL ANALYSIS

			As Fed	Dry Matter
PROTEIN	%	MIN:	22.00	33.50
EQUIV. CP	%	MAX:	20.60	31.20
CALCIUM	%	MIN:	7.30	11.00
DRY MATTER	%	MIN:	66.00	100.00
ENERGY ME	MJ/kg	MIN:	5.00	7.60
SALT	%	MIN:	4.50	7.00

### NUTRITIONAL ANALYSIS (continued)

		As Fed	Dry Matter
VITAMIN A	iu/kg	38,500	58,333.00
VITAMIN E	mg/kg	175.00	265.00
COBALT	mg/kg	10.00	15.00
COPPER	mg/kg	68.00	91.00
IRON	mg/kg	200.00	303.00
MANGANESE	mg/kg	800.00	1212.00
SELENIUM	mg/kg	2.00	3.03
ZINC	mg/kg	1190.00	1805.00

### FEATURES

- **RIVERINA CONDAMINE FEEDLOT SUPPLEMENT - LIME** is free flowing and less viscous than molasses.
- The vitamins, trace minerals and additives are held in suspension so are readily dispersed when properly mixed.
- The sugars contained in molasses help improve the utilisation of urea in **CONDAMINE FEEDLOT SUPPLEMENT - LIME**.
- **FLEXIBLE** - Formulated so that this supplement can be mixed with all grain types to provide a balanced feedlot ration.
- **CONVENIENT** - Available in easy handling 1 tonne modules or in bulk.
- Contains organic zinc to help improve hoof condition.

### QUALITY PRODUCT

- Manufactured to strict quality control standards for incoming raw materials and the finished product.
- Formulated in accordance with current research into ruminant nutrition and mixed using a variety of quality raw materials.

### MEDICATION

This supplement contains Rumensin® which supplies monensin sodium at 375 mg/kg on an 'as fed' basis to improve feed efficiency.

### WITHHOLDING PERIOD

Nil.

### WARNING

**Do not feed to dogs, horses or other equines as it may prove fatal.**  
**Do not feed to sheep.**  
**Feed only to cattle.**

### STORAGE

Bulk: Sixty degree cone tanks with daily recirculation.

Modules: Require agitation before use.

Refer to the information on the Riverina (Australia) Pty Ltd website [www.riverina.com.au](http://www.riverina.com.au)

### EXPIRY

Sealed tank six months.

1 tonne module six months.

### PACK SIZE

1 tonne modules or 12 or 26t bulk tanker.



Rumensin® is a registered trademark of Eli Lilly and Company.

This feed is scientifically formulated for the intended species of animal and should not be fed to any other animal. It may contain medication and ingredients that may prove harmful if fed to other species.  
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