



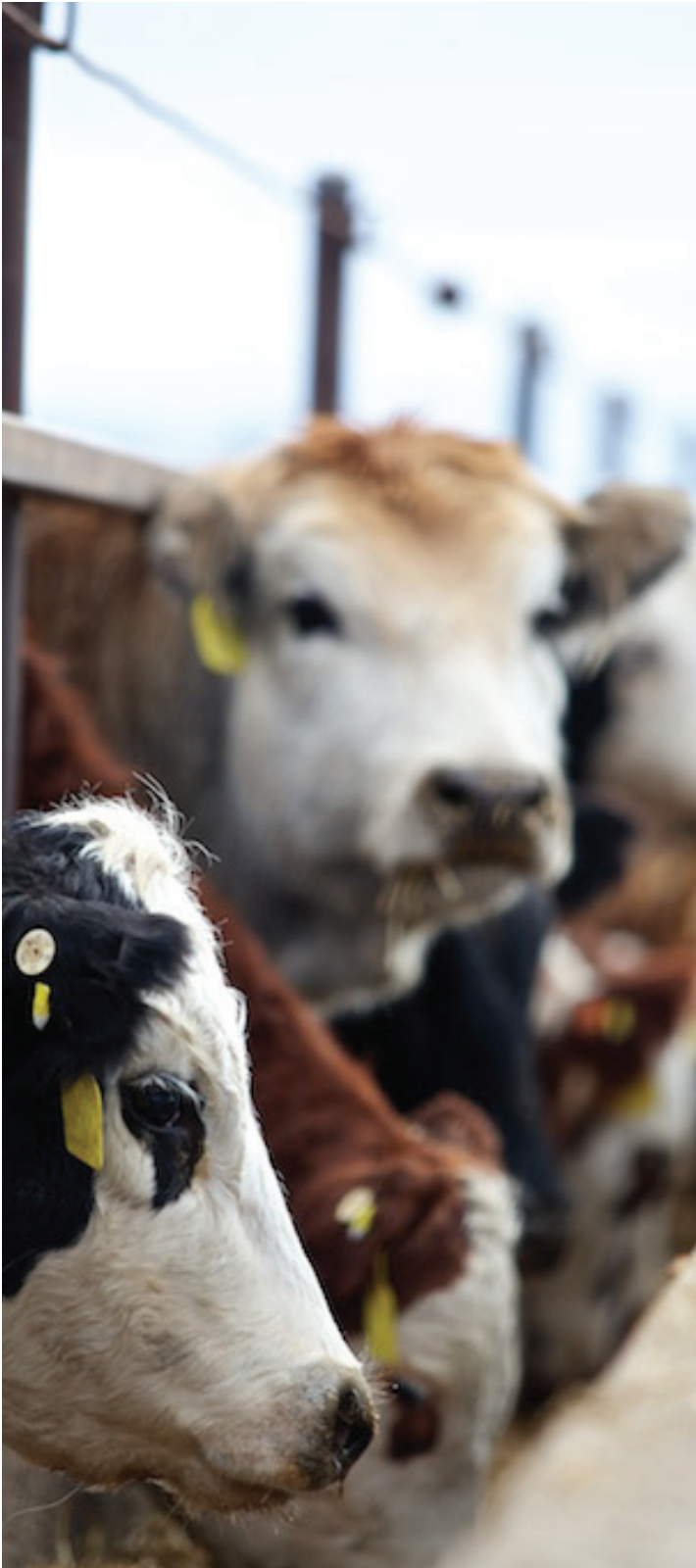
# RationAssist

High-production feed solutions,  
delivering all year round



GrainCorp





## Why RationAssist works

RationAssist's experienced nutritional science team remove the guesswork from supplement feeding by inputting your farm data into an advanced software system to create a ration that's unique to your needs.



The unique RationAssist program enables producers with a mixer wagon to economically their boost on-farm commodities with Molafos Feedlot Concentrate, a scientifically formulated molasses-based supplement.

Feed decisions  
made easy

### 7 STEPS to higher production



Working with you to ensure the program meets your objectives and remains on budget



**Call GrainCorp Feeds on 1800 333 010** to discuss your objectives and options with our Customer Support Team.



Send us a sample of your on-farm commodities and we'll run a free nutritional analysis.



## Simple system, multiple benefits

- ▶ Ongoing support from our nutritionists
- ▶ Easy-to-follow, fully balanced rations
- ▶ Cattle and sheep paddock-supplementary feeding, or intensive finishing / feedlotting
- ▶ Accurate means of costing your feed ration (\$/tonne)
- ▶ Calculating and forecasting the cost of the feeding program (\$/head/day)
- ▶ Achieving production targets cost effectively

Your guideline for putting your ration together on farm.

Nutritional Analysis

Batch Card

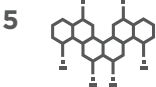
Nutrient		'as-fed' Analysis	Dry Matter Analysis	Nutrient		'as-fed' Analysis	Dry Matter Analysis
(VOLUME)	%	100.0	117.603254	S	%	0.168431	0.19808
DRY MATTER	%	85.031661	100.0	VIT A	IU/g	3.32	3.904428
MOISTURE	%	14.968339	17.603254	VIT D3	IU/g	0.0	0.0
PROTEIN	%	12.330709	14.501315	VIT E	IU/kg	35.4	41.631552
FAT	%	4.0555	4.7694	BIOTIN	mg/kg	0.12575	0.147886
FIBRE	%	9.482	11.151141	ZN	mg/kg	52.3	61.506502
MEP	%	24.54	28.859639	MN	mg/kg	21.1	24.814287
EQ PROTEIN	%	2.3115	2.718399	CU	mg/kg	9.727951	11.440387
ME RUM MJ	kJ/kg	10.581872	12.444626	CO	mg/kg	0.22834	0.268535
CALCIUM	%	0.489372	0.575518	SE	mg/kg	0.2865	0.336933
PHOSPHORUS	%	0.28753	0.338145	LASALOCID	mg/kg	0.0	0.0
CAL:PHOS	NIL	1.701985	1.701985	MONSIN	mg/kg	22.0	25.872716
NA	%	0.259706	0.305422	TYLOSIN	mg/kg	0.0	0.0
K	%	0.578983	0.680786	VIRMICIN	mg/kg	0.0	0.0
CL	%	0.273268	0.321372	FLAVOPHOS	mg/kg	0.0	0.0
DCAB 1	mg/kg	79.594362	93.60556	DMT FAT	%	4.0555	4.7694
MG	%	0.155358	0.182706	EXT FAT	%	0.0	0.0

Raw material		Available	%	[Kg]	Tonnes
3015 CEREAL STRAW	[X]	8.0	80.0	0.0	0.0
3179 LIMESTONE FINE	[X]	1.0	10.0	0.0	0.0
3230 SODIUM BICARBONATE	[X]	0.5	5.0	0.0	0.0
3256 WATER	[X]	4.0	40.0	0.0	0.0
40500 MOLAFOS 4% CONC 60 EN + MON	[X]	4.0	40.0	0.0	0.0
BARLEY10 BARLEY 10.0	[X]	70.5	705.0	0.0	0.0
W3522 COTTONSEED	[X]	12.0	120.0	0.0	0.0
		100.0	1000.0	0.0	0.0



Our formulations team draws up a complete ration.



You receive a free nutritional analysis of your ration, with the correct mix of protein, energy, minerals and vitamins to achieve your targets.



You also receive a batch card, which is your guideline for putting your ration together on farm.



Molafos Feedlot Concentrate comes in IBCs (via your local agent) or in bulk.



# Ready to produce world-class beef?

Here's everything you'll need...



## Mixer wagon

A mixer wagon and tractor to fully combine the ingredients in your ration.



## Tank and pump

A tank or IBCs to store your feedlot concentrate. The pump will deliver the concentrate into your wagon quickly and efficiently.



## Feed-out facilities

The ration is dispensed from the mixer wagon into either an open trough/bunk, or into self-feeders.

## Do you have these commodities on farm?

Typically, these ingredients are required to formulate a world-class ration with RationAssist:

- **Cereal grains:** Wheat, sorghum, barley.
- **Protein:** Meals, lupins, faba beans, whole cotton seed.
- **Roughage:** Straw, hay, silage or pasture.



## Products scientifically matched to your farm

The RationAssist Program comprises standard Molafo's Feedlot Concentrates and tailored Feedlot Concentrates for individual customers.

Inclusion levels range from 3%-8% to suit all types of feeding systems, while protein levels generally range from 30%-60%.

Different medication options and combinations can be formulated to suit your conditions, including Monensin, Lasalocid (Bovatec), Flavophospholipol, Virginiamycin (Eskalin) and Tylosin S4.

**Invest in high performance. We'll show you how.**

1800 333 010 | [feeds.graincorp.com.au](https://feeds.graincorp.com.au)



GrainCorp

Molafo's