

RationAssist

**Achieve your
production targets
year round with
Molafos Liquid
Concentrates**



GrainCorp
Liquid Feeds

Molafos®

RationAssist Program

Background

GLF's RationAssist Program enables producers with a mixer wagon to utilise on-farm commodities (particularly roughage and grain) with the inclusion of a liquid supplement (Molafos Feedlot Concentrate).

Key benefits of implementing the RationAssist Program include:

- ✓ ongoing support from GLF's nutritionists
- ✓ provision of easy to follow, fully balanced rations
 - cattle and sheep paddock supplementary feeding or intensive finishing/feedlotting
- ✓ accurate means of costing your feed ration (\$/t)
- ✓ calculating and forecasting the cost of the feeding program (\$/hd/day)
- ✓ achieving production targets cost effectively

How it works

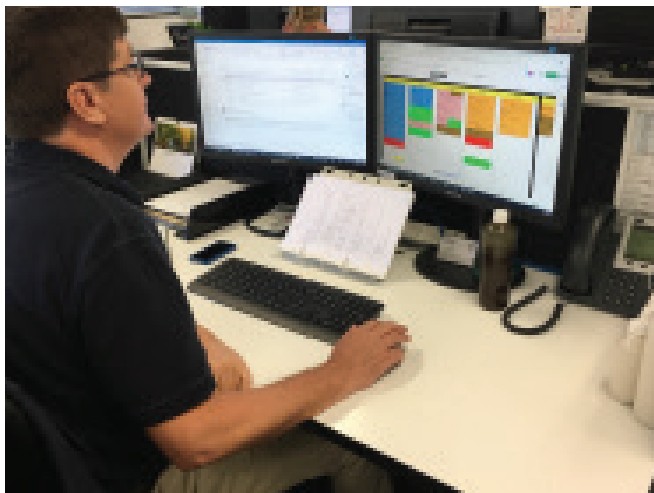
1. Call GrainCorp Liquid Feeds on 1800 333 010 to discuss your options and objectives.
2. Send us a sample of the commodities you are interested in utilising so we can run a complimentary nutritional analysis.
3. Our nutritionist will then formulate a complete ration and provide a batch card to ensure your stock receive sufficient protein, energy, minerals and vitamins to achieve your targets.
4. Molafos Feedlot Concentrate can be supplied in IBC's (via your local agent) or in bulk.
5. Your local Sales Manager and GLF's nutritionist will continue to work with you to ensure the program meets your objectives and stays on-budget.





Service

The RationAssist Program provides ongoing support to help ensure production targets are continually met to match prevailing seasonal conditions and current livestock market influences.



Batch Card

Raw material		%	[Kg]	Available	%	[Kg]	Tonnes
3015	CEREAL STRAW	8.0	80.0	(X)	8.0	80.0	0.0
3179	LIMESTONE FINE	1.0	10.0	(X)	1.0	10.0	0.0
3230	SODIUM BICARBONATE	0.5	5.0	(X)	0.5	5.0	0.0
3256	WATER	4.0	40.0	(X)	4.0	40.0	0.0
40500	MOLAFOS 4% CONC 60 PN + MON	4.0	40.0	(X)	4.0	40.0	0.0
BARLEY10	BARLEY 10.0	70.5	705.0	(X)	70.5	705.0	0.0
WCS22	COTTONSEED	12.0	120.0	(X)	12.0	120.0	0.0
		100.0	1000.0				

These services include:



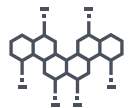
technical support



feed analyses



budgeting



individual ration formulations

Nutrient	'as-fed' Analysis	Dry Matter Analysis	Nutrient	'as-fed' Analysis	Dry Matter Analysis
[LUCIME] %	100.0	117.603254	S	%	0.168431
DRY MATTER %	85.031661	100.0	VIT A	IU/g	3.32
MOISTURE %	14.968339	17.603254	VIT D3	IU/g	0.0
PROTEIN %	12.330709	14.501315	VIT E	IU/kg	35.4
FAT %	4.0555	4.7654	BIOTIN	mg/kg	0.12575
FIBRE %	9.402	11.151141	ZN	mg/kg	52.1
NEF %	24.54	28.859639	MN	mg/kg	21.1
RQ PROTEIN %	2.3115	2.715399	CU	mg/kg	9.727951
ME SEM MJ	10.581872	12.444626	CO	mg/kg	0.22834
CALCIUM %	0.409372	0.575518	SE	mg/kg	0.2845
PHOSPHORUS %	0.28753	0.338145	LAGALLOCID	mg/kg	0.0
CAL-PHOS MIL	1.701965	1.701965	MORBENIN	mg/kg	22.0
Na	%	0.259706	TELEGIN	mg/kg	0.0
K	%	0.578883	VITAMININ	mg/kg	0.0
CL	%	0.273268	ELAVENIN	mg/kg	0.0
DOB 1	mg/kg	79.594362	IMP FPC	%	4.0555
MS	%	0.150358	IMP FNE	%	0.0



Products

The RationAssist Program comprises standard Molafos Feedlot Concentrates as well as the capacity to tailor Feedlot Concentrates for individual customers.

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

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

Infrastructure & Equipment Required

1. Mixer wagon (tractor or truck)
2. Tank and pump
3. Feed out facilities (self-feeders or troughs)

Available commodities which can be used in the program typically include:

Cereal Grains: wheat, sorghum, barley

Protein: Meals, lupins, faba beans, whole cotton seed

Roughage: straw, hay, silage or pasture

GLF's most popular RationAssist Program products include:

Molafos 4% EZY Feedlot Concentrate + LAS

Molafos 4% Feedlot Concentrate

Molafos 4% Feedlot Concentrate 60Pn + LAS

Molafos 4% Feedlot Concentrate 60Pn + Mon

Molafos 5% Feedlot Suspension

Molafos 6% Feedlot Concentrate

Molafos 8% Feedlot Concentrate

Molafos Sheep Feedlot 4%

Molafos Sheep Feedlot 8%

- *Full Product Information Sheets can be found on our website liquidfeeds.com.au/products. GLF also works with consultants who provide formulations to quote, mix and deliver.*

What our customers think

“We chose the RationAssist Program because it gives us a full service. GrainCorp Liquid Feeds got us set up on the right path more than five years ago and we haven't looked back since.” **Sam P., NW NSW**

“Molafos reduces dust, fines and feed separation issues.” **Syd G, Springsure**



For more information or help getting started with our RationAssist Program, please contact Graincorp Liquid Feeds or your local Molafos Distributor.



liquidfeeds.com.au • 1800 333 010