



## AGRiliq – Basic

### Liquid Supplement for Cattle, Sheep and Goats.

A concentrated high protein “base” supplement for use in feedmills and total mixed rations.

Contains no added vitamins, minerals or ionophores and suited to be combining with propriety dry mineral mixes.

Contains the majority of protein in complex chemical forms which are not urea. This aids in reducing urea toxicity and rate of degradation in the rumen whilst promoting increased microbial crude protein production and rumen fermentation.

AGRiliq Basic is a high protein liquid supplement (60% Protein DM basis) which employs unique chemistry to modify molasses substrate and the way in which non-protein nitrogen is bound and subsequently released in the rumen.

University trials have shown greatly increased fibre digestibility (+25-40%) and increased microbial protein in the production (+20%) compared to molasses-urea or thermally treated molasses-urea alternatives.

It is particularly suited to application as a “base” ingredient in feed mills, total mixed rations and home mixed grain rations for all ruminant species. The aim here being that the AGRiliq base ingredient provides some clear benefits as listed below whilst additional proprietary dry mineral mixes provide required macro/micro minerals and specialist additives.

#### Some benefits of AGRiliq Basic include;

- Boosts in fibre digestion and microbial efficiency
- Provision of energy and protein cost effectively and safely
- At 5% inclusion increases average protein of grain mixes by > 2%
- Highly palatable and results in increased intake
- Reduces dust and fines within mixes
- Easily blends with hay, silage and dry ingredients
- Flows in cold weather and easily pumped or sprayed

**Please see below for nutritional information (As Fed)**



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Analysis	As Fed	Dry Matter
Dry Matter (%)		67.60%
Energy (MJ/kg)	9.63	14.25
Protein (%)	41.30	61.10
Non Protein Nitrogen (NPN%)	6.60	9.80
Urea (%)	0.50	0.70
Salt (NaCl %)	4.89	7.24
Calcium (%)	0.40	0.60
Phosphorus (%)	0.05	0.07
Magnesium (%)	0.24	0.36
Sulphur (%)	0.20	0.29
Iron (mg/kg)	150.21	222.15
Manganese (mg/kg)	40.38	59.72
Copper (mg/kg)	0.42	0.62
Zinc (mg/kg)	6.62	9.79
Selenium (mg/kg)	0.20	0.29

USE IN ACCORDANCE WITH THE DIRECTION OF YOUR NUTRITIONIST

**THIS IS A CONCENTRATED SUPPLEMENT AND NEEDS TO BE FED IN ADDITION TO AMPLE OTHER FEED AND WATER**

**WARNING: Contains Urea (0.5% as fed)**

**WARNING: Do not feed to Horses**

Feeding rates may vary depending on the total ration and livestock being fed. However, it is commonly employed in grain and total mixed rations at 20-50kg/tonne of finished feed.



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