

# ReguPro 38



A high protein and energy molasses-based liquid containing regulated release urea and distillery syrups, providing palatable sugar-based energy and a large proportion of rumen degradable protein to complement forages especially wholecrop and maize silage or straw plus roots.

## Typical Analysis (on a dry matter basis)

Dry matter (%)	Energy (MJ ME/kg DM)	Crude protein (%)	Oil (%)	NDF (%)	Starch (%)	Sugar (%)
60	12.5	38	0.2	Trace	Trace	30

## What are you trying to achieve?

Need	Feature	Benefit
Drive intake	Highly palatable liquid	Masks less palatable feed ingredients. Stimulates total feed intake, including home produced feeds, thus lowering feed costs
Provide cost effective rumen degradable protein	Slow-release urea technology	Save protein feed costs and exploit more home-grown forages and feeds, especially maize and whole crop silages plus straw and roots
Increase milk yield	An excellent source of fermentable energy and protein	Specifically designed to complement low protein forages such as maize and whole crop silage
Reduce feed costs		Cost effective alternative to feeding straights
Reduce ration sorting and minimise dust	A binding liquid	Livestock consume a more balanced ration, reducing the risk of acidosis and improving feed efficiency. Less dust reduces feed waste, improves the working environment and feed intakes
No processing, ready to feed, easy storage	A free-flowing liquid	Easy to store and convey

The predicted responses (benefits) assume that the specified nutrient, physical or structural dietary components are limiting livestock performance in the current ration.

## Complementary Concentrate Feeds

- **High starch feeds** e.g. cereals, maize meals, confectionery and bakery products.
- **Low protein feeds** e.g., cereals, sugar beet feed.



**0845 355 9935**  
[www.kwfeeds.co.uk](http://www.kwfeeds.co.uk)



- **Rumen bypass proteins** e.g. NovaPro, SoyPass

### Recommended daily feed rates (per head basis)

The predicted responses (benefits) assume that the specified nutrient, physical or structural dietary components are limiting livestock performance in the current ration.

DMI = dry matter intake

Milking Cows	Up to 2.75 (typically 1.5)kg
Dry Cows	Up to 1 kg
Replacement Heifers	Up to 1.5 kg and up to 10% of the DMI
Calves (from 4 months with a functioning rumen)	Up to 0.25 kg and up to 5% of the DMI
Growing Cattle	Up to 1.5 kg and up to 10% of the DMI
Finishing Cattle	Up to 2.75 kg and up to 15% of the DMI
Suckler Cows	Up to 2.75 (typically 2)kg

### Availability, handling and storage

ReguPro 38 is delivered in bulk tankers with discounts available for 10, 15 and 28t loads. It is available UK wide, all year around.

**ReguPro 38 has a specific gravity of 1.30kg/litre or a density of 770 litres per tonne.**

Tanks should be built to hold and dispatch bulk liquids. They should be well maintained and cleaned out regularly to prevent the build-up of sediment. A 4-inch diameter pipe work is adequate to handle ReguPro 38. ReguPro 38 should be used within 3 months of delivery.

### Additional information

#### Method of production

ReguPro 38 is a blend of predominantly cane molasses, distillery syrups and urea. The liquid is produced using a 'regulated release technology' to ensure the slow release of its nitrogen content coincides with energy availability.

#### Quality Assurance

ReguPro 38 is a FEMAS assured (or a recognised equivalent) product and is marketed by KW Alternative Feeds a UFAS-accredited merchant.

#### Legal Disclaimer

Suggested feeding rates are produced as a guide only and many other factors may have an overriding effect on animal response; no performance guarantee can be given. Rations should be carefully balanced for energy and protein, contain sufficient forage to maintain rumen function and be fortified with an appropriate vitamin and mineral supplement. Animals must have constant access to clean water.

## ReguPro 38

### Detailed Typical Analysis (fresh basis other than where stated)

Dry matter	%	60.0	Starch	%	0.00
------------	---	------	--------	---	------



**0845 355 9935**  
[www.kwfeeds.co.uk](http://www.kwfeeds.co.uk)



Oil A	%	0.10	Sugar	%	18.0
Oil B	%	0.10	Ash	%	6.90
Crude protein	%	22.8	ME* – <i>in vivo</i>	MJ/kg DM	12.5
Crude protein: DM	%	38.0	NDF	%	0.00
Fibre	%	0.00			



**0845 355 9935**  
[www.kwfeeds.co.uk](http://www.kwfeeds.co.uk)