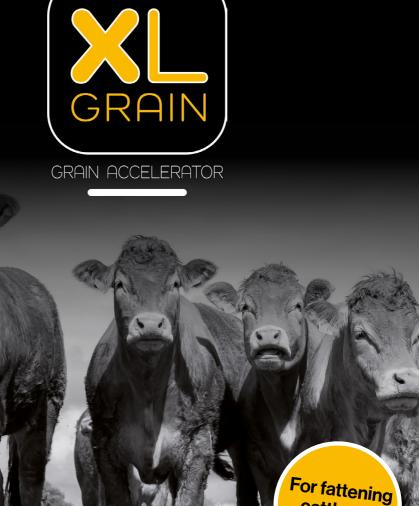
# Add value to your grain





cattle and dairy cows

# **XL Grain product**





### To boost the potential of your cereals!

- Increase the proportion of farm cereals in the ration by up to 10 kg / d / animal with no risk of acidosis
- Reduce purchases of nitrogen correctors and prepared feed (soybean and/or rapeseed cake)

# **Results**



On the cereal

Up to 5 point increase in protein

A pH of around 9

A healthy, stable product



On the livestock

FOR BEEF CATTLE



Up to 10% extra ADG



30 days fattening time

FOR DAIRY COWS



Up to 1.5 L extra milk



0.1 point milk protein

# **Best Advice**



# **Preparing the Mixture**

XL GRAIN can be used to treat either whole or rolled cereals.

# **Application Rate:**

20kg (1 bag)/Tonne for cereals. 1 tonne of XL Grain will treat 50 tonne of barley/wheat.

#### **Grain Moisture:**

Ideally 18-20% Moisture- If moisture is lower than 18-20%; add water at a rate of 10 Ltrs per percentage point below 18% moisture.

I.E. if grain is 15% moisture add 30 Ltrs of water per tonne of grain.

Product is safe to use up to 24% moisture.

Mixing time: 15 minutes

# Storage under cover

- → Leave to work for 21 days (3 weeks) in airtight conditions and then uncover.
- > Can be stored for one year in a warehouse.



# **Enhancing the Rations**



#### + ADVICE

- If XL Grain has been applied to the whole grain, we advise the following before use:
  - coarsely rolling or grinding straw cereals
  - finely grinding corn grain
- Reformlate the ration with your nutritionist, as the advised dose of treated cereals depends on the ration

Dose of treated cereal not to be exceeded per animal: 1.5-2kg/100kg live weight. Follow the expert's recommendations.



# For fattening cattle dry (no-silage) rations

Straw + XI cereals + minerals

Day After Arrival	Young cattle 200 - 300 kg	Cow - Fattening heifers 600 kg
Day 1	2 kg morning and evening	2 kg morning and evening
Day 2	2.5 kg	3kg
Day 3	3.5 kg	4 kg
Day 4	3.5 kg	5 kg
Day 5	4kg	6 kg
Day 6	If leftovers in throughs, feed ad libitum	If leftovers in throughs, feed ad libitum



### Dairy cows and heifers

Start with a half dose of 2kg/day.

Then increase to a complete dose over an eight day period.

You can increase to up to 6kg per animal depending on the ration. Ask your nutritionist for advice.

#### **Contacts**

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