

Add value to your grain



GRAIN ACCELERATOR



For fattening
cattle and
dairy cows

Quinn's
EVERYTHING FOR THE FARMER

 VITALAC
NUTRITION AND HEALTH EXPERTISE



GRAIN ACCELERATOR

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**



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.





+ 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
- Reformulate 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 + XL 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	3 kg
Day 3	3.5 kg	4 kg
Day 4	3.5 kg	5 kg
Day 5	4 kg	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

Quinns Technical Sales Advisors



Clive Cole 086 1735232
Tom Kane 087 8382942
Larry Coogan 086 2543941
Arnie McDonald 086 1708153
Peter Hickey 087 0699747

Ciarán Murphy 086 0491808
Valerie Hobson 086 3860656
Dinny Murphy 086 2595461
Liam Jennings 086 8291040
Ray Nolan 086 3870790