



# Brewers Grain

A quality high-protein co-product stockfeed



23%  
Dry matter



22%  
Protein



8%  
Fat



3.2%  
Sugar



49%  
NDF



11.5  
ME (mj/kg)



6%  
Starch

\*Indicative  
analysis

Available in:

**BULK**

**SELECTED  
REGIONS**

**Brewers Grain is a moist brewing industry co-product stockfeed obtained from the residues of malted cereals and other starchy products.**

Suitable for:



## Brewers Grain

Castlegate James Brewers Grain plays a critical role in any ruminant feeding program.

The malted cereal (normally barley) is carefully wet mashed with hot water to extract malt sugars. The malt sugars form a liquor used to manufacture beer. The remaining fibrous and protein materials are mixed together to produce Brewers Grain.

Brewers Grain has a unique characteristic called 'space occupying fibre' invaluable

when feeding ruminants. The small particle size of Brewers Grain 'fills the gaps' within feed rations, allowing the animal to increase their nutritional intake.

Greater intake leads to greater milk production and greater weight gain. Brewers Grain is particularly useful for dairy cattle struggling to eat sufficient feed to meet their requirements in the early stages of lactation. Greater intake also helps animals produce better body condition scores ensuring higher conception rates.

Although the chemical analysis of Brewers Grains indicates 50% NDF, the effective NDF is only 25% given its small particle size. Coupled with high energy and protein, Brewers Grain is certainly a very valuable component of any ruminant diet.

Castlegate James has been supplying Brewers Grain to the dairy, beef and sheep industry in Australia since 1923.



### Feeding guide

**Dairy Cow:** Recommended daily intake up to 25.0% of total dry matter intake. E.g. 20kg total daily DM intake = 20.0kg of brewers grain as fed or 5.0kg of Brewers Grain on a DM basis.

**Beef:** Recommended daily intake up to 20.0% of total dry matter intake.

### Availability

Brewers Grain is available on a long term and regular basis for customers wishing to secure an ongoing supply. Customers can choose to purchase Brewers Sweet Grain on a spot basis subject to availability or enter a contract ensuring guaranteed supply.

### Additional notes

This information should be used as a general guide only. Please consult with your nutritional advisor to determine the appropriate needs for your animals.

**This product does not contain restricted animal material and is safe for lactating animals.**

All information is presented in good faith and to the best of our knowledge and resources; however variation in values and outcomes of feeding this product may occur.