

## Insects

# Brewer's grain

The co-product Brewer's grains is released when brewing beer at breweries. Brewer's grain has a good protein digestibility and contain a lot of structure, which is beneficial for the cattle's rumen function. Brewer's grain is self-preserving.

### Quality

The product complies with laws and regulations. Mycotoxins, insecticides, pesticides and herbicides are tested according to the GMP+ FSA. The product is non-GMO (according to Regulation (EC) 1829/2003 and 1830/2003).



**Valid from 07 September 2021**

Downloaded on 15 December 2025

		AID	SID
Dry matter %	23.1	0.0	7.0
pH	4.4	0.0	3.8
Crude protein	240	0.0	7.2
Crude fat	98	0.0	7.0
Crude fibre	186	0.0	2.3
Crude ash	45	0.0	8.4
Starch total	100	0.0	15.7
Sugar	6	0.0	10.6
Calcium (Ca)	4.8	VEM	883
Sodium (Na)	0.1	VEVI	920
Chloride (Cl)	0.4	DVE	138
Potassium (K)	0.5	OEB	44
Magnesium (Mg)	2.1	FOS	395
Phosphorus total (P)	6.7	Energie value	0.84
Dig. Phosphorus	4.4	NE pigs, kcal	1760
Lactic acid	25	ME Schw., MJ	10.1
Acetic acid	6		

Levels are based on averages and stated in grams per kg of dry matter, unless stated otherwise. Changes in product composition are reserved.

## Feeding advice based on DS of total ration

Weaned piglets (up to 25 kg)	max 3%
Fattening pigs (25 - 50 kg)	max 5%
Fattening pigs (from 50 kg)	max 7,5%
Sows	max 12,5%
Dairy cattle	max 8-12 kg product in ration
Beef cattle	max 1-2 kg product / 100 kg body weight

## Logistics & Storage

Transport	Bulk with walking floor, tipper or container truck
Storage	Trench silo or silage
Shelf life	6 months, if properly ensiled
Nipple worthy	No



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