Crackerfeed Pellets







An excellent source of digestible starch and sugar, Crackerfeed Pellets provide a cost-effective alternative to feeding cereals.

Typical Analysis (on a dry matter basis)

Dry matter (%)	Energy (MJ ME/kg DM)	Crude protein (%)	Oil (%)	NDF (%)	Starch (%)	Sugar (%)	DUP (%)
89.0	13.1	11.2	3.9	22.5	52.2	9.3	2.8

What are you trying to achieve?

Need	Feature	Benefit		
Increase milk yield		Starch drives microbial protein production and spares protein being used for energy leading to increased yields and higher milk protein.		
Increase milk protein %	High stores and an army			
Improve fertility	High starch and energy content.	Can help reduce early lactation body weight loss which is known to improve heat expression. Energy, as starch, fed immediately post calving can improve cycling through its effect on insulin.		
Drive intake	Highly palatable feed.	Can stimulate intakes of less palatable feeds, increasing milk and meat production.		
No processing, ready to feed, easy storage	Free flowing and good quality pellets.	Simplifies feeding, reduces waste and can be handled through mechanical feeders.		

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

- Low starch feeds e.g. brewers and distillers' products, soya hulls and sugar beet products.
- **High protein feeds** e.g. soya bean meal, rapeseed meal, wheat distillers.
- **High sugar feeds** e.g. molasses, Regumaize 44.







Recommended daily feed rates (per head basis)



Crackerfeed Pellets can be fed as part of a TMR, as a concentrate or top dressed. They should be introduced into the diet gradually; it is not recommended to feed them on an ad lib basis.

Milking Cows	Up to 5 (typically 3)kg mixed with other feeds			
Dry Cows	Up to 2 (typically 1) kg			
Replacement Heifers	Up to 2 kg and up to 30 % of the DMI			
Calves (to 12 weeks)	Up to 1.5 kg and up to 30% of the DMI			
Growing Cattle	Up to 3 kg and up to 40 % of the DMI			
Finishing Cattle	Up to 5 kg and up to 50 % of the DMI			
Suckler Cows	Up to 3 (typically 1)kg			
Ewes and Rams	Up to 1 (typically 0.5) kg			
Hoggets and Lambs	Up to 1.5 kg/head or up to 50% of the DMI			

DMI = dry matter intake

Availability, handling and storage

Crackerfeed Pellets are available all year round, UK wide; the cost of transport, however, makes them better value in the South of England, the Midlands and South Wales. Like all dry feeds, they should be stored in a secure shed, bunker, bin or hopper and kept cool, dry and free from vermin. Crackerfeed pellets should be used within 2 months of delivery.

Additional information

Method of production

Crackerfeed Pellets are a co-product from the manufacture of crisp breads and wheat flour. They are made from a combination of cooked rye, wheat, sesame, linseed, buckwheat, sunflower seeds, pumpkin seeds, currants and salt. Crackerfeed pellets do not contain any soya or palm products.

Quality Assurance

Crackerfeed Pellets are a FEMAS assured (or a recognised equivalent) product and are marketed by KW Alternative Feeds a UFAS-accredited merchant. Crackerfeed Pellets (Products from the bakery and pasta industry) are listed under number 13.1.1 in the EU Catalogue of Feed Materials.

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.





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Detailed Typical Analysis (fresh basis other than where stated)

Dry matter	%	89.0	Calcium	g/kg	1.00
Oil A	%	2.40	Magnesium	g/kg	1.00
Oil B	%	3.50	Phosphorus	g/kg	6.50
Crude protein	%	10.0	Potassium	g/kg	8.50
Crude protein: DM	%	11.2	Salt	g/kg	3.00
Fibre	%	3.50	Sodium	g/kg	1.00
Ash	%	3.00	Copper	mg/kg	4.00
ME* – in vivo	MJ/kg DM	13.1	Manganese	mg/kg	31.0
NDF	%	20.0	Selenium	mg/kg	0.30
Starch	%	46.5	Zinc	mg/kg	26.0
Sugar	%	8.30	Saturates	% of oil	19.0
ERDP-FiM*	% @ 6%	10.5	Monounsaturates	% of oil	19.0
DUP-FiM*	% @ 6%	2.50	PUFAs	% of oil	62.0
DUP digestibility	%	90.0	Long chain PUFAs	% of oil	0.00
sDM		0.08	Lysine	% of CP	3.04
aDM		0.45	Methionine	% of CP	1.70
bDM		0.45	Cysteine	% of CP	2.22
cDM		0.12	Histidine	% of CP	2.52
sN		0.25	Threonine	% of CP	3.06
aN		0.40			
bN		0.55			
cN		0.34			
bDM cDM sN aN bN		0.45 0.12 0.25 0.40 0.55	Cysteine Histidine	% of CP % of CP	2.22 2.52

