

Palm Kernel Expeller

Description

Palm Kernel Expeller provides a good source of energy as digestible fibre and palm oil.

A by-product of the palm oil manufacturing process. Obtained by the expelling of palm kernels from which the hard shell has been removed (NWF use a screened product which is put over a 10mm screen to remove large kernels and magnets to remove metal contamination when used in blends, also available as a straight).

Nutritional Benefit

A source of protein and energy with a high fibre level, most widely used in ruminant diets. It will contain some palm oil which is a hard oil, producing hard carcas fat. It is not suitable for use on its own but it is often mixed with molasses to encourage intake. High inclusion levels can help to boost but-terfat levels.

Features

- Very high oil, rich in palmitic acid
- A rich source of digestible fibre
- Good supply of non-starch digestible fibre energy

Daily feed rates (per head basis)

Milking Cows	Up to 2 (typically 1)kg
Dry Cows	Up to 1 kg
Replacement Heifers	Up to 2 kg and up to 20% of the DMI
Calves (to 12 weeks)	Up to 0.5 kg and up to 7.5% of the DMI
Growing Cattle	Up to 2 kg and up to 25% of the DMI
Finishing Cattle	Up to 3 kg and up to 35% of the DMI
Suckler Cows	Up to 2 (typically 1)kg
Ewes and Rams	Up to 0.5 (typically 0.25)kg
Hoggets and Lambs	Up to 0.5 kg and up to 25% of the DMI



Typical Analysis

Dry Matter

89.0%

Crude Protein

18.0%

MER

12.8 MJ/kg

Starch

4.0%

Sugars

1.75%

NDF

68.0%

Oil AH

9.2%

