

Energy Booster

The perfect blend of energy rich co-products



### Available in:



## Suitable for:







Castlegate James Energy Booster provides the perfect blend of starches, sugars, fats and digestible fibre to maintain your herd's rumen health and ensure good digestion. This unique high energy co-product feed is perfect for sheep, dairy cows, beef cattle and pigs.



## **Energy Booster**

Formulating the correct amount of energy for a ration can be a difficult and costly process. Incorporating Energy Booster into feeding systems can improve production efficiency and save extra money.

#### High Level of Energy

Energy Booster is a valuable energy source, similar to the levels found in most grains for ruminants.

#### Complements high protein grasses

Energy Booster's highly soluble sugars and fibre break down at the same rate as the soluble protein in pasture grasses, therefore improving utilisation and efficiency.

### **Easy To Use**

Energy Booster requires no further processing or packaging.

### **Highly Palatable**

Cattle, sheep and pigs readily consume Energy Booster due to its high sugar content.



### High Levels of Starch and Sugar.

Energy Booster is made up of highly soluble sugars. Soluble sugars, cell-wall carbohydrates from fibre together with soluble protein from pasture grasses are completely degraded in the rumen at the same rate, therefore improving utilisation and efficiency of feed.

The rapidly fermentable carbohydrates from the sugars and starches in Energy Booster are more effective than other carbohydrate sources, such as cellulose in promoting microbial growth.



# Feeding guide

Due to the high non fibre carbohydrates and low fibre content of Energy Booster, using an adequate effective fibre source is highly recommended as this will stimulate rumination, chewing and saliva production.

Energy Booster is suitable for all ruminating animals. Energy Booster should always be fed in combination with good quality roughage / hay as part of a total mixed ration. Cattle should be adapted by introducing Energy Booster into the ration at

low levels (10 to 15% of the diet) and increasing the level in steps after a period of several days of constant intake and appetite. Cattle should not be offered higher levels until intakes are consistent. The feed should be offered two, or more times, per day, in restricted amounts, with plenty of roughage, as part of a total mixed ration.

## **Beef and Dairy Cattle:**

5 - 10% Total Daily Intake

We also recommend access to good quality pasture and fresh water at all times.

# **Availability**

Energy Booster is available on a long term and regular basis for customers wishing to secure an ongoing supply. Customers can choose to purchase Energy Booster 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.