



Carrot Pomace Co-Product

Excellent source of high energy



15-21%
Dry matter



8%
Protein



4.0%
Fat



4.2%
Sugar



29%
NDF



14
ME (mj/kg)



4.6%
Starch

*Indicative
analysis

Available in:

BULK

**SELECTED
REGIONS**

Castlegate James Carrot Pomace Co-Product is an excellent high energy feed. Carrot Pomace is high in fermentable sugars and can assist with reproductive performance.

Suitable for:



Carrot Pomace Co-Product

CJNZ Carrot pomace is a Co-Product of the juicing industry. Whole carrots are washed, steamed and pressed which results in a semi cooked carrot pomace with the consistency of mashed potato. This partial cooking/steaming increases the utilisation of the product and

increases the energy availability. Available from approximately March to October (Only in the South Island) the CJNZ Carrot Pomace is a great complementary feed to increase silage quality or pasture utilisation, or can be even fed ad-lib over winter for a much

needed energy boost. Ideal as part of a milking ration or as an energy source for Beef or young stock, without the risk of high starch and possible acidosis.

Withholding period: Nil

Good quality freshwater should be available at all times. To discuss feeding levels further please call the Castlegate James team on **0800 673 333**.



Feeding guide

Dairy cows: Carrot is only suitable for ad-lib feeding when J&S guide lines are followed. Dairy cows and young bulls may be fed up to 25 kg and 20 kg fresh carrots a day respectively. Steers could be fed up to 40% of the diet DM as carrots without deleterious effects. Due to their high content of fermentable sugars, fresh carrots should be combined with fibrous feeds to prevent acidosis, and should be introduced progressively in the diet (8-10 days). The mixture of carrots and concentrate feed should not exceed 50% of the diet DM.

Beef: As Above.

Sheep: Carrots are a good feed for ewes and can be used similarly to fodder beet. Fresh carrots fed at 27% of the DMI (3.3 kg/d during the last month of gestation and 5 kg/d during lactation) were well accepted by gestating and lactating ewes. It was also possible to increase the inclusion level up to 80% in ewes at maintenance. However, dietary protein should be monitored.

Availability

Carrot Season April-Sept supply is at the discretion of Castlegate James and availability. This is a Co-Product so it is seasonal and viable only when factory is running.

Additional notes

This information should be used as a general guide only. Please ask your CJNZ Key Account Manager about a diet check or 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.