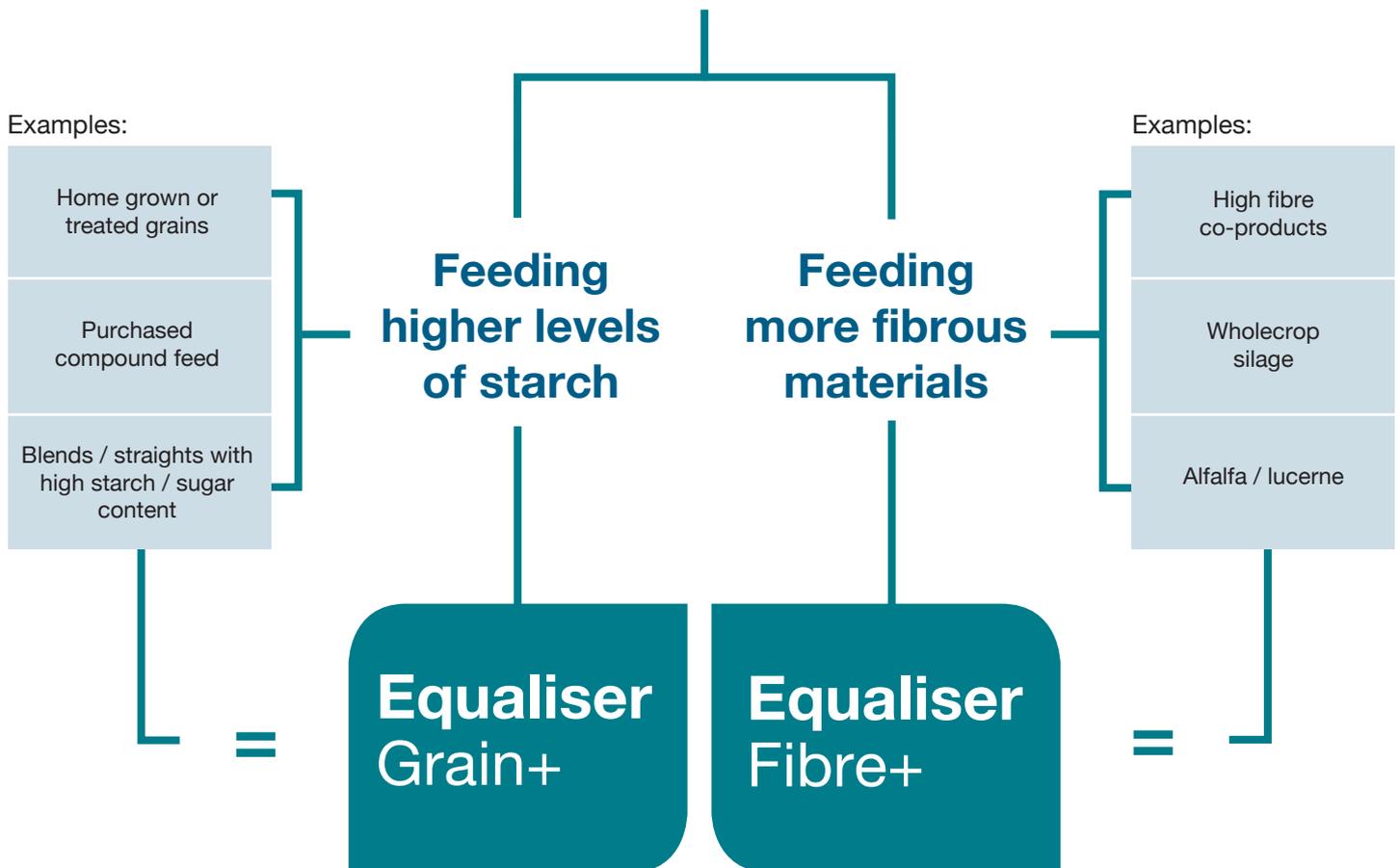




**Equaliser**  
**Grain+ and Fibre+**  
 Products to support  
 maximum feed efficiency

**With less forage available, how are you counteracting the impact of feeding less forage?**



**EQUALISER**



# The Equaliser solutions to support your winter rationing

Many farms this year are in new territory when it comes to finding innovative ways to ration cows with reduced fodder stocks. A common threat in many rations that incorporate less forage than usual, will be a potential risk of rumen acidosis. To equip cows to deal with this challenge, and maximise **productivity**, the rumen buffer Equaliser has been used as the basis for two new feed **efficiency** products.

Two typical situations on many dairy farms this winter are outlined below. The common threat is more purchased feed so the incentive to improve feed efficiency will be especially important. In order to get maximum productivity from these diets and improve IOFC, the energy within it must be fully utilised. This requires the rumen to be prepared to deal with this diet with maximum **efficiency**. Depending on which situation you are managing, there is a version of Equaliser tailored to allow cows to get the maximum **productivity** from their diet.

## EQUALISER

### Situation 1

Feeding less of own forage and substituting with high starch options.

- Examples:
- Home grown grains / treated grains *or*:
  - Purchased compound feed *or*:
  - Blends / straights with high starch / sugar content

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**Equaliser  
Grain+**

Features:	Benefits:
<ul style="list-style-type: none"> <li>• <b>Equaliser:</b> Ensures the rumen works at the most efficient pH with a <b>powerful</b> rumen buffer (62% stronger gram for gram than sodium bicarbonate)</li> <li>• <b>Phytogenic grain efficiency pack:</b> <b>Boosts</b> energy extraction from starch (includes saponins, essential oils, spices)</li> </ul>	<ul style="list-style-type: none"> <li>• Powerful buffering effect to <b>stabilise</b> rumen pH</li> <li>• <b>Improves</b> saliva production to enhance natural buffering</li> <li>• <b>Improves</b> starch utilisation</li> <li>• <b>Calms</b> digestion pattern of starch in the rumen</li> <li>• <b>Improves</b> starch digestion post rumen</li> </ul>
<p><b>Application:</b> 100-150g/head/day, within a farm pack.</p>	

### Situation 2

Less forage availability and substituting with high fibre options.

- Examples:
- Co-products with high fibre content *or*:
  - Whole crop silage inclusion *or*:
  - Alfalfa / lucerne inclusion

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**Equaliser  
Fibre+**

Features:	Benefits:
<ul style="list-style-type: none"> <li>• <b>Equaliser:</b> Ensures the rumen works at the most efficient pH with a <b>powerful</b> rumen buffer (62% stronger gram for gram than sodium bicarbonate)</li> <li>• <b>Amaferm™:</b> Boost energy extraction from fibre with the proven fibre <b>efficiency</b> product</li> </ul>	<ul style="list-style-type: none"> <li>• Powerful buffering effect to <b>stabilise</b> rumen pH</li> <li>• <b>Improved</b> fibre digestion (+17.3% across a range of ingredients)</li> <li>• <b>Increased</b> milk yield (+7% in early lactation)</li> <li>• Increased feed <b>efficiency</b> (+5.4%)</li> </ul>
<p><b>Application:</b> 100-150g/head/day, within a farm pack.</p>	

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