

### FEEDING INSTRUCTIONS

Equaliser is available in a powder format for on farm use. It can also be incorporated into mineral packs, compound feed or blends.

### RECOMMENDED FEEDING RATES:

- Dairy cattle 100 - 150g/head/day
- Beef cattle 80 - 100g/head/day



# EQUALISER

RUMEN BUFFER

#### Cargill Animal Nutrition

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RUMEN BUFFER

A healthy rumen is the key to achieving good animal health and production. Achieving a balanced pH in the rumen by avoiding acid buildup is central to good rumen health and proper digestion.

Many types of diet can cause excess rumen acid buildup and lead to acidosis. Risk factors for acidosis are diets with a lack of structural fibre, wet / acidic silages, lush grazing, or high concentrate / high cereal diets. Acidosis can cause reduced intakes, reduced milk yields/ milk solids, lower weight gain in beef cattle and hoof problems. Excess rumen acid should be neutralised or buffered to protect performance.

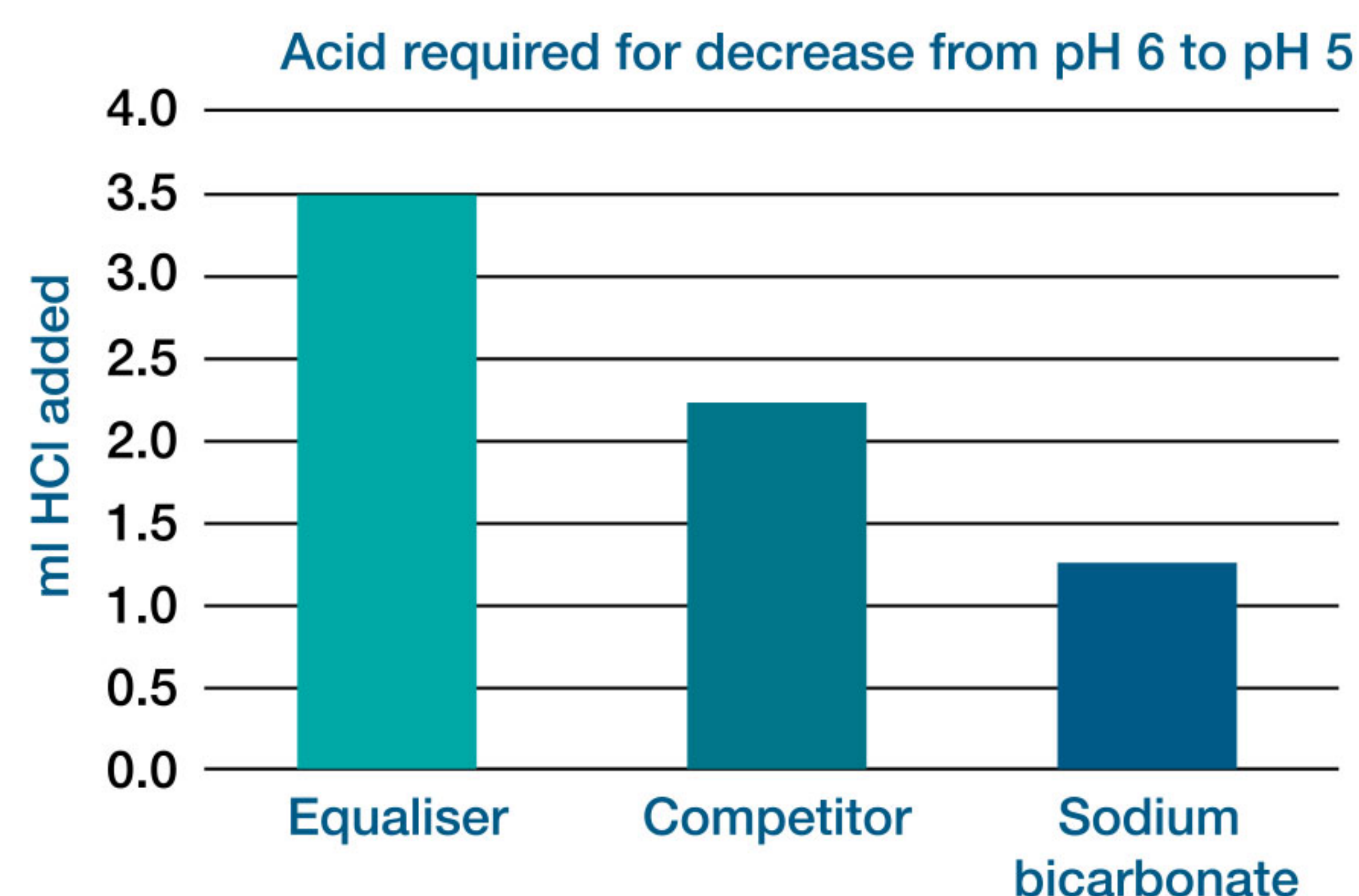
“Rumen buffer,  
protecting  
performance”

## EQUALISER

Equaliser is a blend of buffering agents and flavours.

Equaliser neutralises acidity therefore improving digestion and productivity.

**Figure 1. Buffering capacity of Equaliser compared to other buffers**



Equaliser has 2.65 the buffering capacity of sodium bicarbonate!

# EQUALISER

RUMEN BUFFER

## EQUALISER OFFERS:

- A combination of several different buffering agents to ensure maximum and consistent buffering capacity
- The best buffering capacity - gram for gram
- Equaliser outperforms the buffering capacity of its competitors
- An appetising buffer, thanks to the added flavour, Equaliser improves intake when wet, unpalatable silages are an issue

## BENEFITS

By stabilising the rumen, Equaliser allows the rumen microbes to flourish, therefore encouraging proper balanced digestion. This leads to:

- Improved digestion and dry matter intakes
- Improved milk yield/live weight gain
- Improved butter fat

## EQUALISER IS BENEFICIAL IN ANY SITUATION WHERE ACIDOSIS PRESENTS A THREAT

Equaliser is particularly effective in the following situations:

- High concentrate diets - particularly twice daily feeding
- High cereal diets - especially finely processed
- Wet, acidic silage
- Lush grazing

