

EQUALISER

CoolCow

Equaliser CoolCow is a special product to support the heat stressed cow. It helps to maintain feed intake and supports of production.

Dairy cows already start to experience heat stress at an ambient temperature of 21°C when relative humidity is high. When the heat-stress boundary is crossed, Equaliser CoolCow can support the cow and help maintain feed intake and milk production.

Physical form: powder

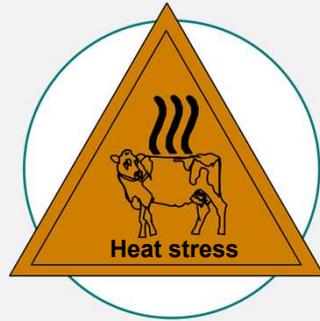
Use:

During the whole lactation
May up to the end of
September

Feeding rate:

100 gram/head/day

HEAT STRESS



Equaliser CoolCow

Supports the dairy cow at 4 levels:

1. Cows excrete natural buffer salts in urine during heat stress. Equaliser CoolCow replenishes the cow's buffer capacity and helps maintain acid-base balance.
2. Herbal extracts promote adequate water intake.
3. Osmolites within Equaliser CoolCow help to prevent cell damage due to osmotic stress (see Figure).

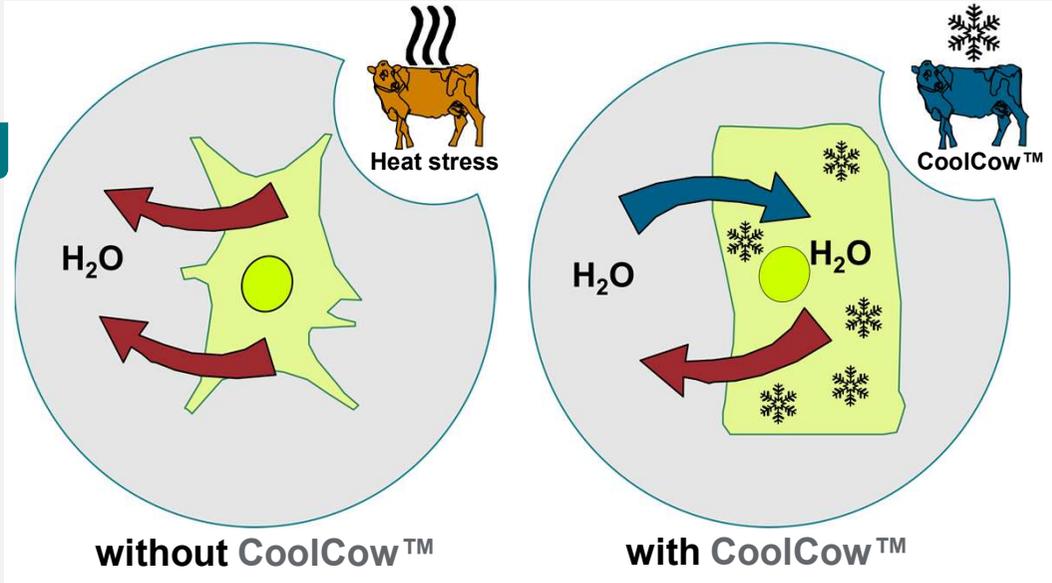


Figure: Equaliser CoolCow™ contains an osmolite (❄️) that helps body cells to avoid dehydration during periods of heat stress. Dehydration can result in osmotic stress and result in cell damage.

USE

- Feed daily from May up to the end of September
- Mix through the basal ration or concentrate meal. Do not top-dress.
- Use on dairies with an average milk production of ~26 kg/d/d or greater.
- Replaces the buffer included in the ration.

ON-FARM EXPERIENCES

- Cows continue to be active during heat stress conditions.
- Feed and water intake, milk production and fertility are maintained during heat stress.
- Quicker recovery from extreme heat stress.

FACTORS FOR SUCCESS

- ✓ Respect the feeding rate.
- ✓ Start on time, before the hot summer begins.
- ✓ Check the water supply (>1m water space per 10 cows, check rate of refilling).
- ✓ Check the water quality and cleanliness of the water troughs.

