

Bovaer®

# One burp at a time

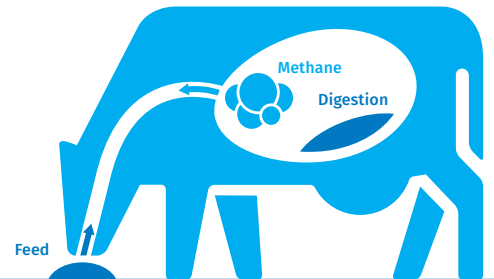
How cows can help us fight climate change

- **Cows make methane**

It's not their fault. Methane is a byproduct of digesting the tough, fibrous food they eat. And it's released into the air burp by burp.

- **Methane traps heat**

Like carbon dioxide (CO<sub>2</sub>), methane is a greenhouse gas. Its warming effect is shorter lived, but much more potent than CO<sub>2</sub>. So eliminating it begins to pay off right away.



- **Bovaer® reduces methane**



1/4 teaspoon daily in a cow's feed

30% less methane produced

takes effect immediately

proven safe for animal, farmer and consumer

## How it works

In a cow's stomach, microbes help food break down. This releases hydrogen and carbon dioxide. An enzyme combines these gases to form methane. **Bovaer® is a feed additive that suppresses the enzyme, so less methane gets generated.**

## Bovaer® saves 1 tonne of CO<sub>2</sub> equivalent per cow every year



Feeding Bovaer® to **1 cow** saves the equivalent of **127,000 smartphone** charges.



Feeding Bovaer® to **3 cows** is like taking **1 family-sized car** off the road.



Feeding Bovaer® to **1 million cows** is like planting a forest of **45 million trees**.