

Reducing emissions from livestock

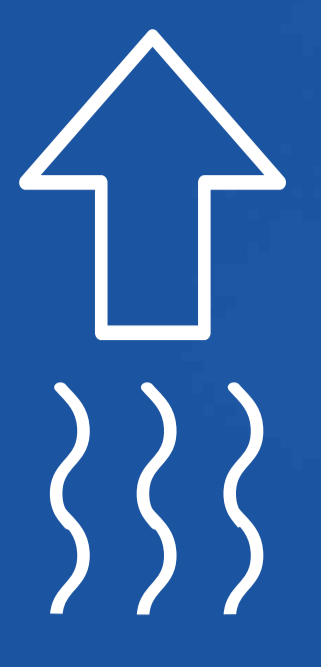
THE CONTEXT



Animal farming accounts for
~14.5%
of all **greenhouse gas emissions**



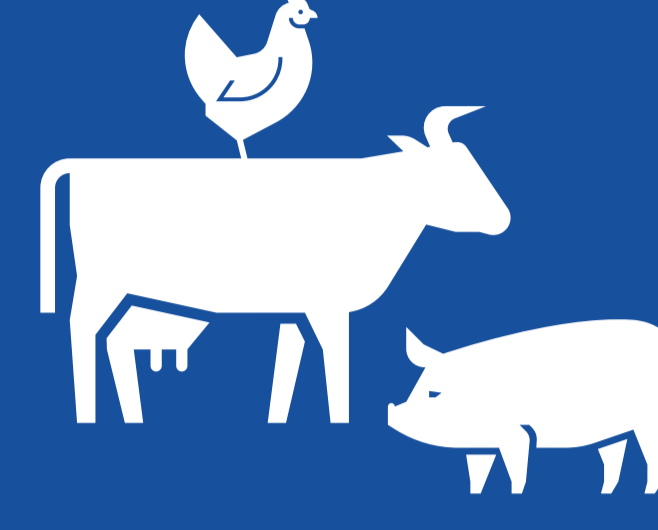
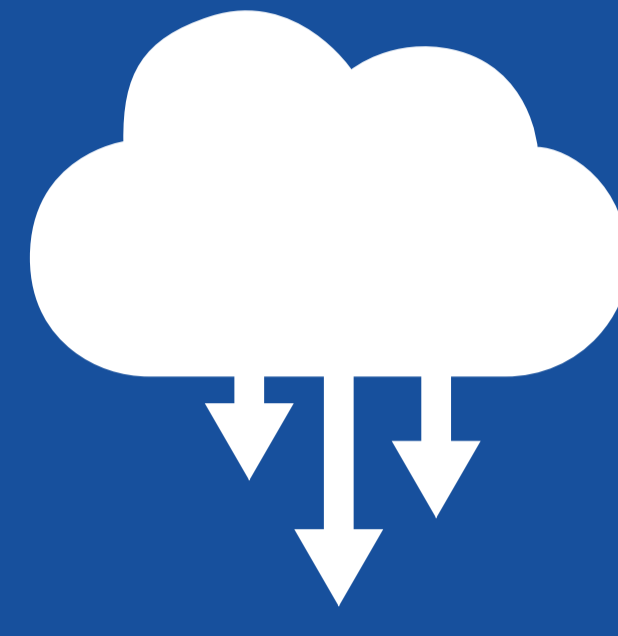
INCREASE IN
animal-based food demand = greenhouse gas emissions



By **2050** greenhouse gas emissions **must reduce** by **38 GIGATONS** to tackle **rising global temperatures**

OUR AMBITION

Reduce methane, nitrogen and ammonia emissions at scale from the animal farming industry



Create a **low-emissions future** for animal farming

OUR SOLUTION



A range of **HIGHLY INNOVATIVE FEED ADDITIVES**



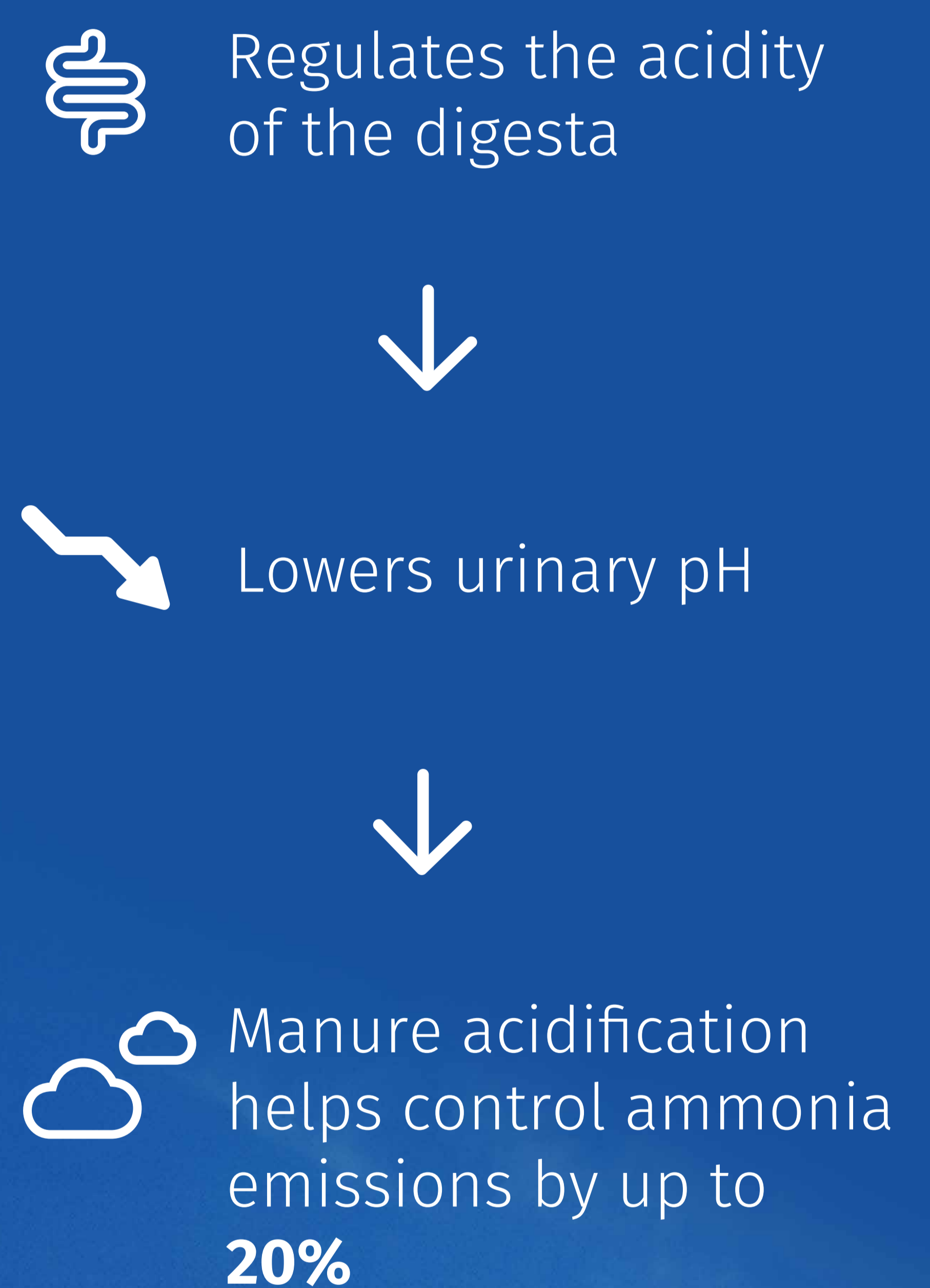
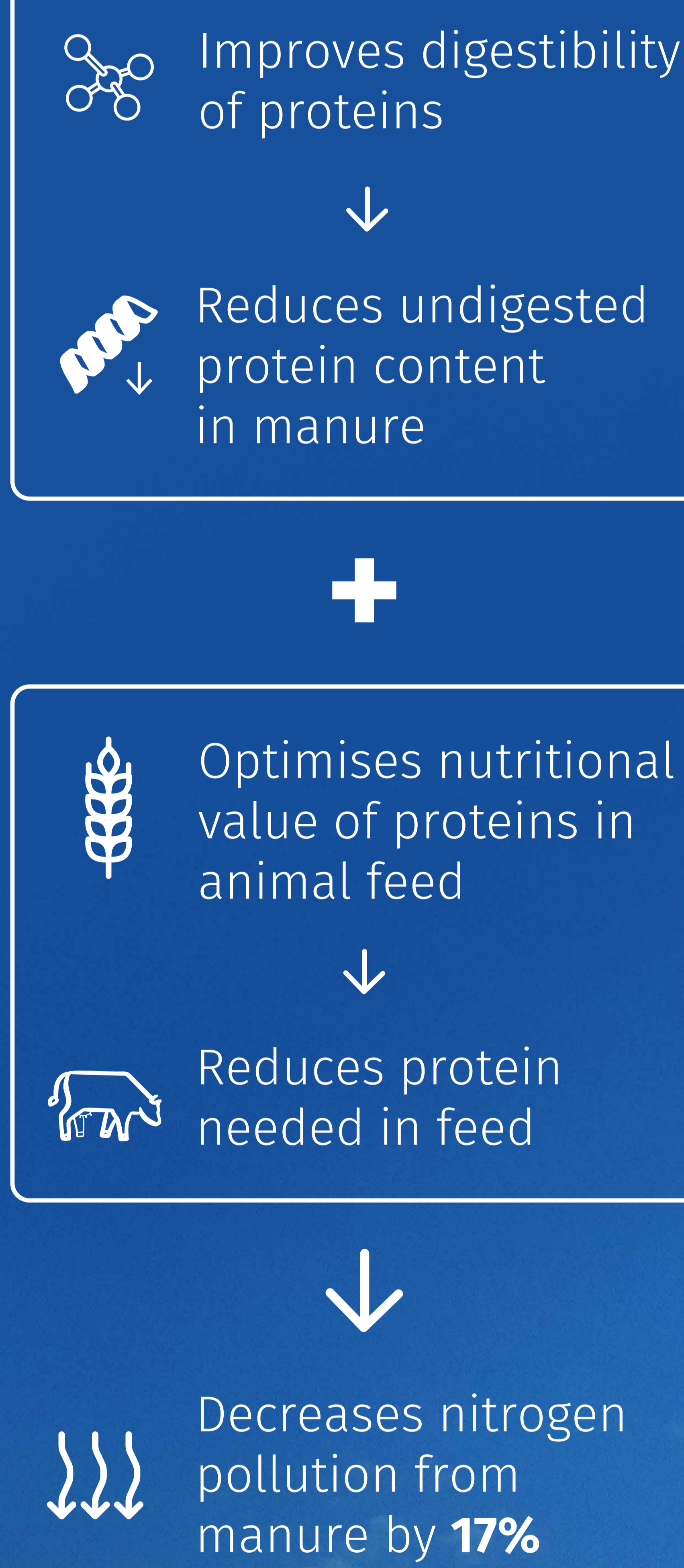
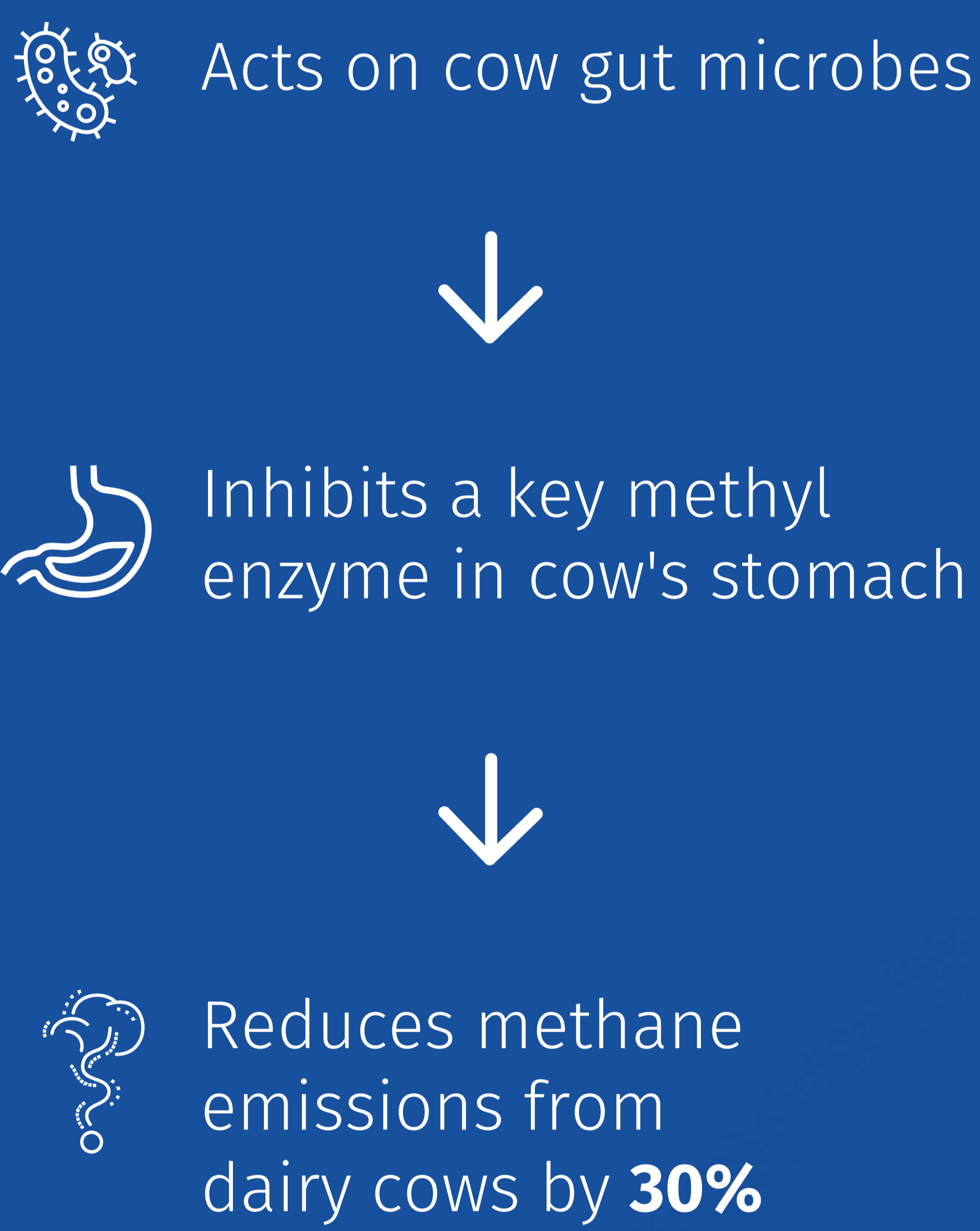
Our novel compound 3-NOP (Bovaer®)*



Our protease feed enzymes



Our ultra-pure (99.9%) benzoic acid (VevoVital®)



THE RESULT

Our science-led feed solutions help to produce **NUTRITIOUS, HIGH-QUALITY, SUSTAINABLE FOOD** by **reducing greenhouse gas emissions.**

A real breath of fresh air for our future



If not us, who? If not now, when?
WE MAKE IT POSSIBLE

Find out how DSM can help transform animal nutrition and health sustainably at www.dsm.com/wemakeitpossible

*Bovaer® is currently seeking market authorization and may not be available for commercialization in all jurisdictions

ANIMAL NUTRITION AND HEALTH

DSM
BRIGHT SCIENCE. BRIGHTER LIVING.