

# Reducing carbon footprint\* in livestock operations

- Cropping: Improve crop yield and feed digestibility
- Silage: Reduce shrink and improve fermentation process
- Rumen: Reduce ruminal methane emission
- Manure: Reduce GHG emissions from manure lagoons

\* CO<sub>2</sub>, CH<sub>4</sub>, Nitrous oxide, Ammonia, Nitrate leaching