

Sal CURB®

An antimicrobial with unique synergistic combination of powerful compounds and surface-active agents. It effectively combats pathogenic bacteria in feed, decontaminates feed by killing *Salmonella* and other pathogens, and limiting their growth to prevent recontamination. This antimicrobial can be mixed with water prior adding to the feed.



Advantages and benefits

- Balanced synergistic combination of antimicrobial compounds, surfactants and a corrosion inhibitor
- Unique chemical and physical properties resulting in an excellent distribution of the product after application
- Reduced corrosiveness compared to other acidic products
- User friendly, easy to handle and apply
- Thermostable, and can be mixed with water to form Opti CURB® S solution for feed processing benefits
- Products are safe to use for the workers, the equipment and the environment*
- Delivered with essential services offered by engineering application, laboratory and technical support
- Broad spectrum activity against a wide range of bacterial pathogens
- Cost-effective antimicrobial solution

*Always consult safety data sheet for correct handling



Mode of action and use

Damages the structure of the pathogens cellular membrane, increases its permeability and leads to the death of the microorganisms.

Penetrates the *Salmonella* cell with ease, and disrupts the normal cell physiology (reduction of intracellular pH and ion accumulation) resulting in cell death.

Dosage dependent on contamination risk assessment.



Packaging

- 1000 kg containers and bulk
- Stable for 24 months
- Stored in a cool, dry place in the dark and in the original package
- Keep container closed when not in use



APPLICABLE FOR TREATING:



FEED RAW MATERIALS



PROCESSED FEED MATERIALS



MASH & PELLETTED COMPOUND FEEDS

