

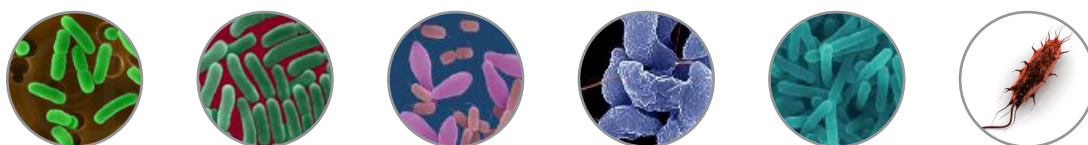


# Sal CURB® B liquid

Synergistic combination of surfactants and antimicrobial compounds such as organic acids and formaldehyde which effectively reduces the *Salmonella* and other pathogen contamination in feedstuffs by slowing down the multiplication or by killing the pathogen cells.

Sal CURB B prevents the recontamination in feedstuffs and finished feed with pathogenic micro-organisms (including *Salmonella spp.*) and their harmful consequences, providing long lasting protection from microbial growth.

Sal CURB B endorses feed safety.



## Mode of action

Damages the pathogen cell membrane structure which affects its functions and leads to death of the microorganism.

Penetrates easily into the *Salmonella* cell and disrupts the normal cell physiology (reduction of intracellular pH and anion accumulation), resulting in cell death.

## Features and advantages

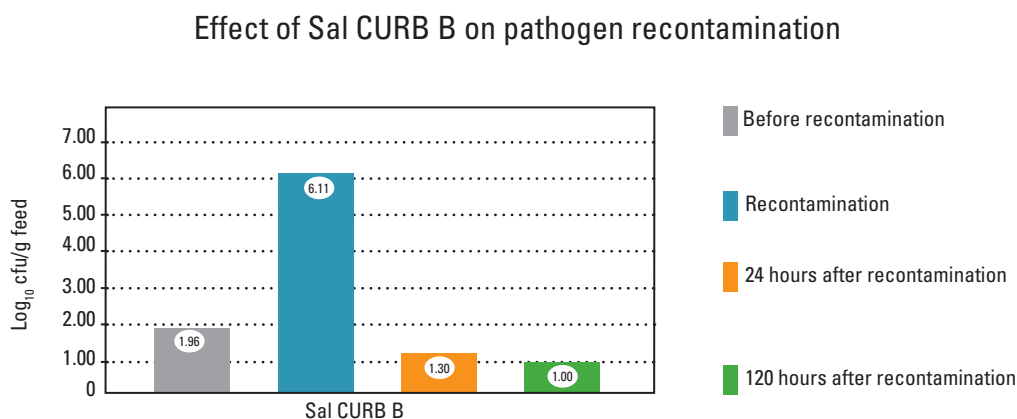
- Balanced synergistic combination of powerful antimicrobial compounds
- Broad spectrum activity against a wide range of bacterial pathogens
- Effective at low inclusion rates
- Unique physical properties result in an excellent distribution of the product
- Stable at low temperatures and in water solutions

## Context and benefits

The feed chain is highly contaminated by *Salmonella spp.*, causing contamination in meats and eggs, causing salmonellosis and mortality in humans. With the actual prevalence it is difficult to meet the established *Salmonella* microbiological criteria.

Sal CURB B is a cost-effective solution to control *Salmonella spp.*, and other zoonotic pathogens in feedstuffs, reducing significantly its prevalence in the food chain from farm to table and thus in food produced from animal origin. Sal CURB B contributes to food safety.

## Results in finished feed



Kemin Internal Publication TL-10-00055

## Application guidelines

Recommended dosage (kg/tonne of feedstuff).

Prevalence reduction programme	Preventive programme
1 - 4	0,5 - 1

For more detailed information, consult your Kemin representative.

## Packaging and conditioning

- 1000 kg containers and bulk.
- Stable for 24 months when stored in original package and in a cool, dry, dark environment.
- Keep container closed when not in use.
- **Use biocides safely. Always read the label, product information and safety data before use.**



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