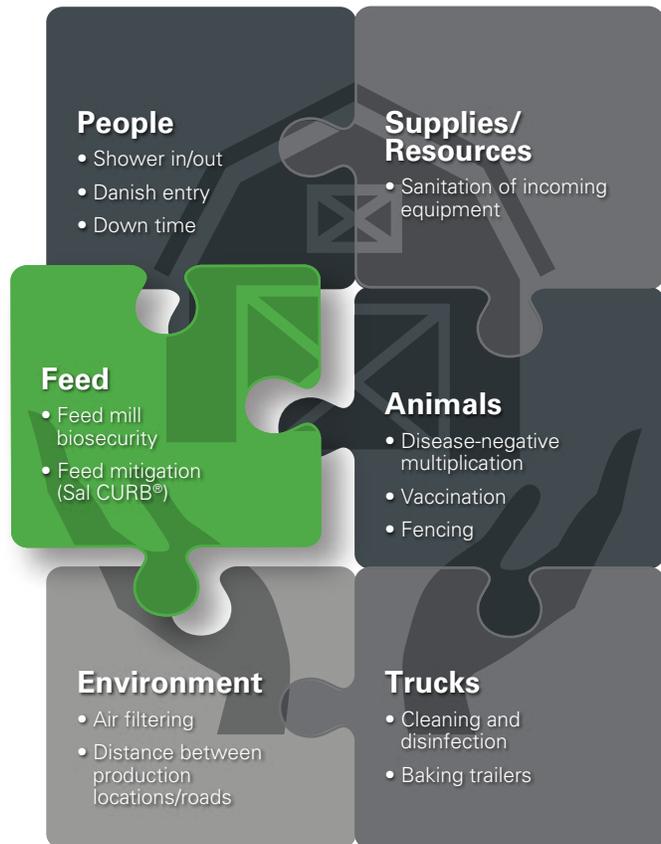


HOW SECURE IS YOUR FEED?

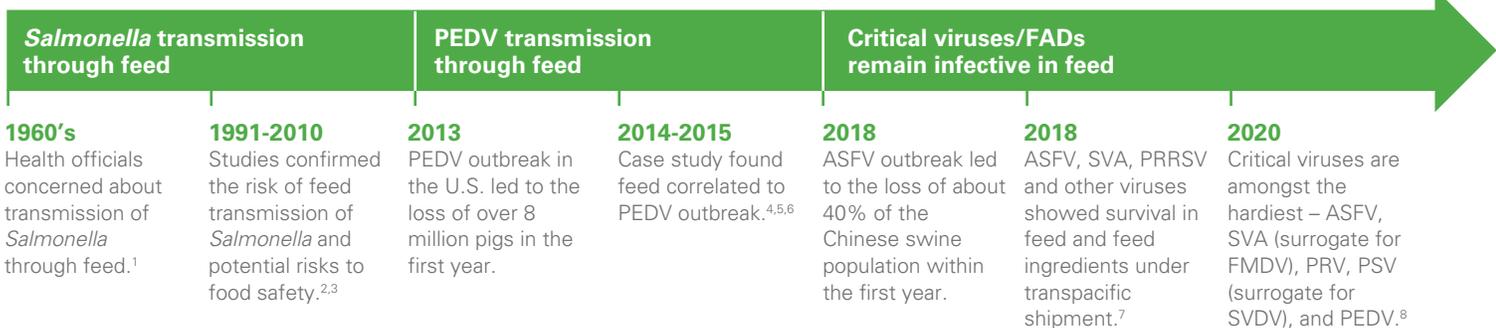
When properly executed, on-farm biosecurity programs minimize the risk of animals being exposed to pathogens that may be detrimental to health and performance – and ultimately, profitability. Many operations implement shower in/shower out, truck cleaning and disinfection and vaccination protocols. However, how many are addressing feed? Feed is a proven transmission route for disease. If pathogens enter the feed supply chain, chances of infection are high, as animals are exposed to feed multiple times each day.

The first reports of pathogen transmission via feed date back to the early 1960s. Since then, research has demonstrated that many pathogens remain stable and infective in feed ingredients for long periods of time. Thus, feed hygiene is a critical component of a comprehensive biosecurity program.

Key biosecurity components



Cases of disease transmission through feed

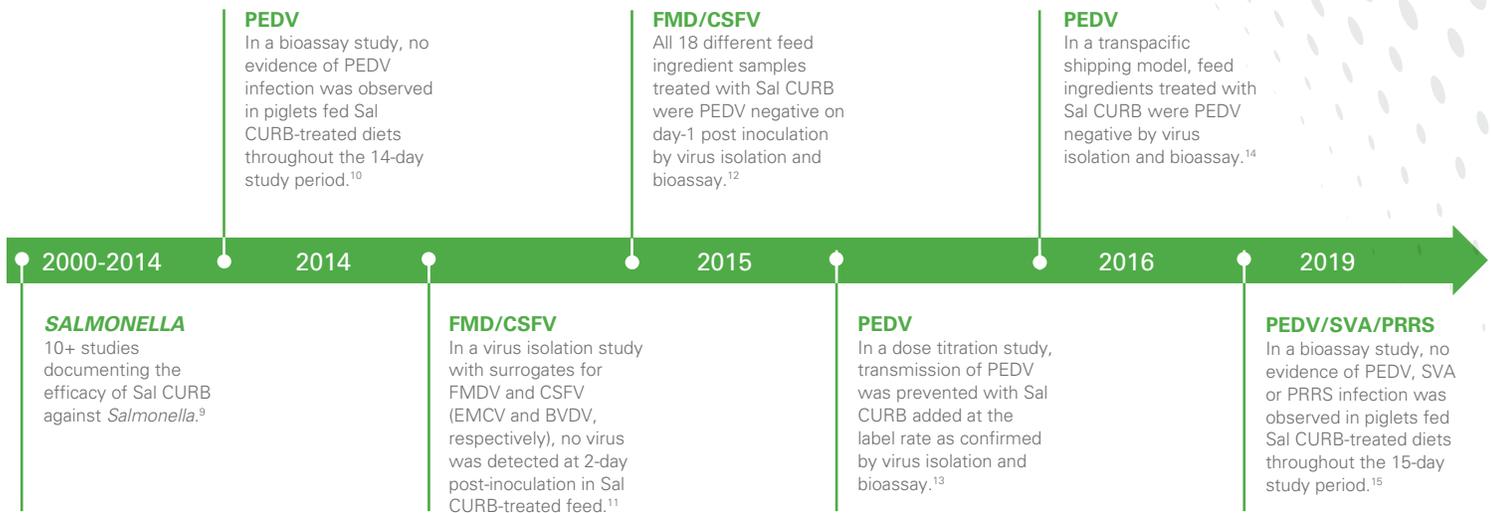


Feed mitigation with Sal CURB®

Sal CURB® liquid antimicrobial is a blend of aqueous formaldehyde 37% solution. Sal CURB maintains the *Salmonella*-negative status of complete feeds and feed ingredients for up to 21 days.

Beyond Sal CURB's application for *Salmonella*, Kemin has worked closely with multiple third-party research institutions to investigate mitigation of viruses within feed.

Extensive research timeline of Sal CURB®



Sometimes overlooked, feed biosecurity is rapidly becoming a top priority in comprehensive biosecurity programs. In this era of global production and trade, disease risk has also become global. Proper biosecurity has never been more essential and must encompass all inputs coming onto a farm – including feed. Sal CURB is the most tested, trusted and cost-effective feed mitigant on the market today and should be considered as a part of your comprehensive biosecurity program.

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