

Prevention 360

Vetoquinol supports and sustains your efforts to keep your herd productive and healthy.

WITH YOU TO FACE SALMONELLA

Salmonellosis carries the unenviable double label of being one of the most common causes of foodborne illness *and* a zoonotic disease in Canada. Causing abdominal cramps, diarrhea and fever, it is definitely a medical condition that is best avoided. In cattle, similar clinical signs have been reported and can also lead to abortions, decreased milk production and sometimes death. An infected animal may shed salmonella bacteria in its feces during or after an episode of illness or even while asymptomatic.

As with any organism spread by the fecal-oral route, prevention of salmonellosis relies on a biosecurity program that includes measures such as identifying the source of contamination, limiting contact with potentially exposed animals, and reducing the pressure of infection in the environment. These strategies are a real challenge for many dairy operations, as increasing herd size and animal crowding contribute to maintaining a certain risk of exposure to contaminated manure.

Vetoquinol can support your control efforts using our Prevention 360 Approach: a complete cleaning and disinfection program, a *Salmonella* vaccine and supportive care when the condition of a sick animal requires it.

CONSULT YOUR VETERINARIAN

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CLEANING AND DISINFECTION

A biosecurity plan is crucial for routine daily prevention and emergency disease control. Sound cleaning and disinfection regimes are critical components of such a biosecurity program.

The choices you make for cleaning and disinfection products play a significant role in the ability of your program to eliminate *Salmonella* (and other organisms) that may be present in the barn or on the trucks that haul calves to and from your premises.

Our biosecurity specialists are available to consult for advice on cleaning and disinfection as well as pest control issues in your farm.

Talk to your veterinarian to establish a biosecurity program adapted to your herd because it is better to stay clean than cured.



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VACCINATION A GOOD CHOICE AGAINST INFECTION

Our *Salmonella* Vetovax™ SRP® vaccine uses the patented siderophore receptor and porin (SRP) technology, made from *Salmonella* Newport bacterial extract.



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SUPPORTIVE CARE

In the presence of *Salmonella*, your veterinarian will help you to establish an appropriate medical treatment protocol.

Our team of technical service veterinarians are present to collaborate with your vet to establish a protocol adapted to your herd and to discuss our Prevention 360 Approach.

Vetoquinol has a portfolio of supportive care treatments and a range of products for:

- Treatment for dehydration
- Endotoxemia
- Antimicrobials



THAT'S ALL PART OF OUR PREVENTION 360 APPROACH!

prevention360.vetoquinol.ca