

BOVILIS[®] Scours Vaccines



MINUTE

What are Scours?

- Calf Scours (neonatal diarrhea) can have a detrimental impact on health and exerts a costly toll on the livestock industry.
- Scours are a cause of dehydration, sickness and death in calves' first month of life.
- Anytime the intestinal tract is damaged, absorption is affected, and performance is impaired.

Broad-Spectrum Protection

- Calf scours can be caused by many bacterial and viral pathogens.
- Coronavirus and Rotavirus are frequently diagnosed causes of viral scours.
- Select the broadest spectrum clostridial protection to help prevent costly intestinal infections that cause sudden death.

Prevention is Key

- High-quality colostrum is a critical factor in raising healthy calves.
- By vaccinating cows and first-calf heifers 5-12 weeks prior to calving, producers can reduce the risk of newborn calf scours in the period just after birth.
- Scours vaccines protect calves against major disease-causing pathogens and eliminate the need to administer oral vaccines to individual calves.

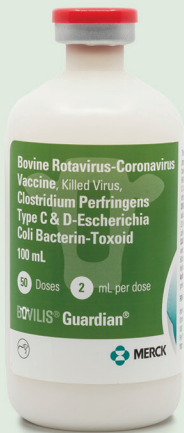
Scours	Group A Serotype G6	<i>E. coli</i> K99	<i>C. perfringens</i> C and D (enterotoxemia)	Coronavirus
BOVILIS [®] GUARDIAN [®]	●	●	●	●
BOVILIS [®] CORONAVIRUS				●

BOVILIS[®] Scours Vaccines



MINUTE

For exceptional protection against scours in cattle, use the BOVILIS[®] line of cattle vaccines offered by Merck Animal Health.



BOVILIS[®] 2 mL DOSE SQ GUARDIAN[®]

Shown effective against:

- *Escherichia coli*
- *C. perfringens* Types C & D (Enterotoxemia)
- Coronavirus
- Group A Serotype G6 rotaviruses

10 dose

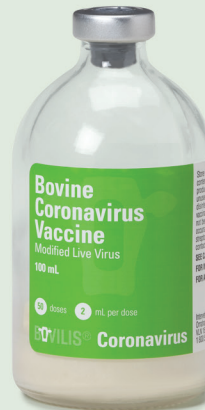
UIN: 065302

UPC: 662858180107

50 dose

UIN: 065307

UPC: 662858180503



BOVILIS[®] 2 mL DOSE IN CORONAVIRUS

Intranasal Administration

Shown effective against:

- Coronavirus

10 dose

UIN: 151733

UPC: 662858526813

50 dose

UIN: 150408

UPC: 662858526820

25 x 1 dose

UIN: 156332

UPC: 662858526806

Test Your Knowledge

1. True or False: High-quality colostrum is a critical factor in raising healthy calves.

- ☐ A True
- ☐ B False

2. True or False: Calf scours cannot be caused by viral pathogens.

- ☐ A True
- ☐ B False

3. True or False: The best way to help prevent costly intestinal infections is to select the broadest spectrum clostridial protection.

- ☐ A True
- ☐ B False

Answer Key: 1: True, 2: False, 3: True