Scour Bos® delivers in ways the competition can’t

PREG-CHECK. PROTECT.

For powerful protection at preg-check, there’s only one.
What is scours?

Scours, or calf diarrhea, is a common result of bacterial and viral infections in the lining of calves’ intestines.

- Calves are especially vulnerable because they face many stressors in the first few hours of life, and their young immune systems have not yet fully developed.
- Infected calves can quickly infect other newborn calves in close proximity.
- Calves that suffer from scours are less likely to catch up and reach full potential, if they survive at all.

16-WEEK INITIAL VACCINATION WINDOW

Scour Bos® can be administered up to 16 weeks pre-calving, providing the longest vaccination window of any scours vaccine.

- Flexible, convenient administration at preg-check saves time
- More time for heifers to build up antibody-rich colostrum that fosters protection against scours-causing pathogens
- Healthier, more resilient calves

9 ANTIGENS

Nine antigens for broad-spectrum protection against:

- Coronavirus
- *Clostridium perfringens* Type C
- Four isolates of K99 E. coli
- Three rotaviruses: G10, G8 and G6

3-WAY ROTAVIRUS

Scour Bos is the only three-way rota on the market.

4 E. COLI ISOLATES

Includes more E. coli isolates than any other scours vaccine.

PROTECT CALVES AND PROFITS WITH SCOUR

- Prevention is essential to any herd health strategy
- Combined effects of scours — death loss, treatment costs and poor performance — can add up to thousands of dollars in losses each year
- Vaccinating with Scour Bos helps calves reach maximum lifetime value and contribute more profit to the operation

CONVENIENT, ECONOMICAL VACCINATION

SCOUR BOS ADMINISTRATION — VACCINATE AT PREG-CHECK

<table>
<thead>
<tr>
<th>TIMING</th>
<th>SCOUR BOS 9</th>
<th>SCOUR BOS 4</th>
<th>CALVING</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1</td>
<td>16 WEEKS</td>
<td>10 WEEKS</td>
<td>4 WEEKS</td>
</tr>
<tr>
<td></td>
<td>(16-8 wks prior to calving)</td>
<td>(10 wks prior to calving)</td>
<td>(4 wks prior to calving)</td>
</tr>
<tr>
<td>YEAR 2</td>
<td>16 WEEKS</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(16-8 wks prior to calving)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Booster dose of Scour Bos 4 at four weeks prior to calving is required the first year.

97% OF VETERINARIANS WHO USED SCOUR BOS SAID IT MET OR EXCEEDED EXPECTATIONS, DESPITE SEVERE WEATHER.

FOR PROTECTION AT PREG-CHECK AND BEYOND, YOU NEED SCOUR BOS

- Scour Bos' formulation provides a smooth, safe vaccine
- Allows more time for heifers to build up colostrum and maximize colostral antibodies
- Economical choice
- Available in 10- and 50-dose vials


For all vaccine products: The label contains complete use information, including cautions and warnings. Always read, understand and follow the label and use directions.

Elanco, Scour Bos and the diagonal bar logo are trademarks of Elanco or its affiliates. Other company and product names are trademarks of their respective owners.

© 2018 Elanco or its affiliates.

Scour Bos delivers in ways others can’t. For powerful protection at preg-check, there’s only one. Contact your Elanco Animal Health representative for more information.

<table>
<thead>
<tr>
<th></th>
<th>SCOUR BOS 9</th>
<th>SCOURGUARD® 4KC</th>
<th>GUARDIAN®</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUMBER OF ANTIGENS</td>
<td>9</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td>NUMBER OF E. COLI ISOLATES</td>
<td>4</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>NUMBER OF ROTAVIRUS ISOLATES</td>
<td>3</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>CORONAVIRUS PROTECTION</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>C. PERFRINGENS, TYPE C PROTECTION</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>INITIAL VACCINATION FLEXIBILITY (WEEKS PRIOR TO CALVING)</td>
<td>UP TO 16 WEEKS</td>
<td>UP TO 9 WEEKS</td>
<td>UP TO 12 WEEKS</td>
</tr>
<tr>
<td>ANNUAL VACCINATION FLEXIBILITY (WEEKS PRIOR TO CALVING)</td>
<td>UP TO 10 WEEKS</td>
<td>UP TO 6 WEEKS</td>
<td>UP TO 7 WEEKS</td>
</tr>
</tbody>
</table>