

Elanco

Vira Shield[®]

Control Without Complication[®]

**PREVENT AND PROTECT AGAINST UP TO 13 RESPIRATORY
AND REPRODUCTIVE DISEASES.**

Elanco



Flexible, Safe and Powerful

VIRA SHIELD® VACCINES ARE READY TO HELP YOU TACKLE A WIDE VARIETY OF DISEASE CHALLENGES.¹

- Vira Shield is safe to use in pregnant cows, heifers and calves nursing from pregnant cows
- Vira Shield HB vaccines are the only vaccines that use a U.S.-sourced *Lepto hardjo-bovis* (LHB) antigen isolate and have a 12-month duration of immunity label claim²
- With more than 10 research trials conducted, you can feel confident relying on a product backed by data-driven, field-tested results
- Xtend® SP adjuvant provides long-lasting immune stimulation that helps release antigens over time³



BY THE NUMBERS

A RECENT STUDY COMPARING VIRA SHIELD WITH A COMMON MODIFIED-LIVE VACCINE, BOTH ADMINISTERED 30 DAYS PRIOR TO BREEDING, DELIVERED THE FOLLOWING RESULTS:

6.5%
Higher first-service conception rate¹

Higher percentage of cows calving in the first¹
21 DAYS

8 MONTHS²
Provided protection against infectious bovine rhinotracheitis (IBR) abortion eight months post-vaccination³

11 MONTHS³
Demonstrated BVD Type 2 control remains effective for up to 11 months post-vaccination³

VIRA SHIELD DELIVERS

	Vira Shield 6 + VL5 HB	CattleMaster® 4 VL5	CattleMaster Gold FP 5 L5	Triangle® 10 HB*
BVD Type 1	X	X	X	X
BVD Type 2	X	—	X	X
IBR	X	X	X	X
Lepto HB	Contains U.S. LHB antigen	—	—	Cross-protection only
BRSV	X	X	X	X
PI ₃	X	X	X	X
Vibrio	X	X	—	—
Ready to use (Does not require mixing)	X	—	—	X

*Protects against urinary shedding of *Leptospira borgpetersenii* serovar Hardjo type Hardjo-bovis in heifers 10 months of age or older.

Dedicated to Getting the Job Done

The right product, the right protection, the right time.
Make the right choice for your cattle.

If you're not satisfied with Vira Shield®, we will refund
the cost of your purchase. That's The Elanco Cattle
Vaccine Promise™.*

For more information, visit virashield.com.

**Talk to your Elanco representative or technical consultant for more information about
Vira Shield and The Elanco Cattle Vaccine Promise for your beef or dairy operation.**

*See The Elanco Cattle Vaccine Promise Terms and Conditions for complete details.

**The label contains complete use information, including cautions and warnings.
Always read, understand and follow the label and use directions.**

¹Perry GA, Larimore EL, Crosswhite MR, et al. Safety of vaccination with an activated or modified live viral reproductive vaccine when compared to sterile saline in beef cows. J Vet Sci Res. 2016;2(2):35.

²Zimmerman AD, Buterbaugh RE, Herbert JM, et al. Efficacy of bovine herpesvirus-1 inactivated vaccine against abortion and stillbirth in pregnant heifers. J Am Vet Med Assoc. 2007;23(9):1386-9.

³Chase CCL. Protection with an inactivated vaccine against IBR, BRSV and BVDV. Paper presented at: Annual Meeting of the American Association of Bovine Practitioners. San Antonio, TX. 1995. Vira Shield has no approved claim for duration of immunity for Type 2 BVD.

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