

MERCK ANIMAL HEALTH COMPREHENSIVE PINKEYE PROTECTION

PINKEYE VACCINES

Piliguard® Pinkeye +7 | Piliguard-1 Pinkeye
Trivalent | 20/20 Vision® 7 | Moraxella bovoculi Bacterin



For the veterinarian and producer looking to stop pinkeye before it starts, Piliguard, 20/20 Vision 7 and *Moraxella bovoculi* bacterin vaccines help boost immunity against the bacteria that cause pinkeye infections. They are available in a variety of formulations for the option that best fits your needs.

PRODUCT	Presentations	Dose	Booster Dose	Route of Administration	<i>Clostridium chauvoei</i> ¹	<i>Cl. septicum</i> ²	<i>Cl. novyi</i> Type B ³	<i>Cl. sordellii</i>	<i>Cl. perfringens</i> Type C ⁴	<i>Cl. Perfringens</i> Type D ⁴	<i>Moraxella bovis</i> ⁵	<i>Moraxella bovoculi</i>
Piliguard Pinkeye +7	10 dose 50 dose	5 mL	5 mL, 3-4 weeks later	SQ ⁶	X	X	X	X	X	X	X	
Piliguard-1 Pinkeye Trivalent	10 dose 50 dose	2 mL		SQ							X	
20/20 Vision 7	10 dose 50 dose	2 mL	2 mL, 3-4 weeks later	SQ	X	X	X	X	X	X	X	
Moraxella bovoculi Bacterin	10 dose 50 dose	2 mL	2 mL, 21 days later	SQ								X

¹Blackleg
²Malignant edema
³Black disease
⁴Enterotoxemia
⁵Pinkeye, or infectious bovine keratoconjunctivitis
⁶Subcutaneous injection

PRODUCT FEATURES

- Multiple products available to fit your operation
- Convenient 7-way clostridial combination products eliminate the need for a second injection
- The Subunit Technology Advantage: Piliguard offers a more specific immune response with lower-reactivity as compared to whole-cell antigen vaccines
- *M. bovoculi* protection against growing cause of pink eye
- Pinkeye vaccines are one critical piece in pinkeye management
 - Three-Step Approach to Pinkeye Control: Pinkeye vaccine, fly control, pasture management