President's Reception

At the end of the Conference, a reception was held to honor **Dr. Mark Thomas** for his service as President of the AABP in 2016 and 2017.











SPRING 2018 105

Midwest at its Best

Saturday, September 16, 2017

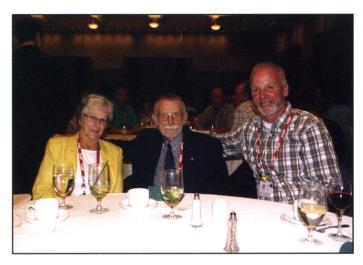
Sponsored by Merck Animal Health, the final event of the week was Midwest at its Best. There was lots of fun and food, and offered the conference attendees the opportunity to wind down and relax with fellow veterinarians after a long week of continuing education.













THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS

would like to express special appreciation to the following for their generous financial support of the 50th Annual Conference.



























Extended-Release Injectable Parasiticide 5% Sterile Solution

NADA 141-327, Approved by FDA for subcutaneous injection For the Treatment and Control of Internal and External Parasites of Cattle on Pasture with Persistent Effectiveness

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

INDICATIONS FOR USE

LONGRANGE, when administered at the recommended dose volume of 1 mL per 110 lb (50 kg) body weight, is effective in the treatment and control of 20 species and stages of internal and external parasites of cattle:

Gastrointestinal Roundworms	Lungworms
Bunostomum phlebotomum — Adults and L.	Dictyocaulus viviparus — Adults
Cooperia oncophora – Adults and L.	
Cooperia punctata — Adults and L	
Cooperia surnabada — Adults and L.	1
Haemonchus placei — Adults	Grubs
Oesophagostomum radiatum — Adults	Hypoderma bovis
Ostertagia lyrata – Adults	
Ostertagia ostertagi — Adults, L _s , and inhibited L _s	
Trichostrongylus axei — Adults and L ₄	Mites
Trichostrongylus colubriformis - Adults	Sarcoptes scabiei var. bovis

Parasites	Durations of Persistent Effectiveness	
Gastrointestinal Roundworms		
Bunostomum phlebotomum	150 days	
Cooperia oncophora	100 days	
Cooperia punctata	100 days	
Haemonchus placei	120 days	
Oesophagostomum radiatum	120 days	
Ostertagia lyrata	120 days	
Ostertagia ostertagi	120 days	
Trichostrongylus axei	100 days	
Lungworms		
Dictyocaulus viviparus	150 days	

DOSAGE AND ADMINISTRATION

LONGRANGE® (eprinomectin) should be given only by subcutaneous injection in front of the shoulder at the recommended dosage level of 1 mg eprinomectin per kg body weight (1 mL per 110 lb body weight).

WARNINGS AND PRECAUTIONS

Withdrawal Periods and Residue Warnings Animals intended for human consumption must not be slaughtered within 48 days of the last treatment. This drug product is not approved for use in female dairy cattle 20 months of age or older, including dry dairy cows. Use in these cattle may cause drug residues in milk and/or in calves born to these cows. A withdrawal period has not been established for pre-ruminating caives. Do not use in calves to be processed for yeal.

Animal Safety Warnings and Precautions

The product is likely to cause tissue damage at the site of injection, including possible granulomas and necrosis. These reactions have disappeared without treatment. Local tissue reaction may result in trim loss of edible tissue at slaughter.

Observe cattle for injection site reactions. If injection site reactions are suspected, consult your veterinarian. This product is not for intravenous or intramuscular use Protect product from light. LONGRANGE® (eprinomectin) has been developed specifically for use in cattle only. This product should not be used in other animal species.

When to Treat Cattle with Grubs

LONGRANGE effectively controls all stages of cattle grubs. However, proper timing of treatment is important. For the most effective results, cattle should be treated as soon as possible after the end of the heel fly (warble fly) season.

Environmental Hazards

Not for use in cattle managed in feedlots or under intensive rotational grazing because the environmental impact has not been evaluated for these scenarios

 ${\bf Other Warnings:} \ Underdosing \ and/or \ subther a peutic \ concentrations \ of \ extended-order \ and \ or \ subther \ a peutic \ concentration \ of \ extended-order \ order \$ release anthelmintic products may encourage the development of parasite resistance. It is recommended that parasite resistance be monitored following the use of any anthelmintic with the use of a fecal egg count reduction test program.

TARGET ANIMAL SAFETY

Clinical studies have demonstrated the wide margin of safety of LONGRANGE® (eprinomectin). Overdosing at 3 to 5 times the recommended dose resulted in a statistically significant reduction in average weight gain when compared to the group tested at label dose. Freatment-related lesions observed in most cattle administered the product included swelling, hyperemia, or necrosis in the subcutaneous tissue of the skin. The administration of LONGRANGE at 3 times the recommended therapeutic dose had no adverse reproductive effects on beef cows at all stages of breeding or pregnancy or on their calves. Not for use in bulls, as reproductive safety testing has not been conducted in males intended for breeding or actively breeding. Not for use in calves less than 3 months of age because safety testing has not been conducted in calves less than 3 months of age.

STORAGE

Store at 77° F (25° C) with excursions between 59° and 86° F (15° and 30° C).

Protect from light. Made in Canada. Manufactured for Merial, Inc., Duluth, GA, USA.

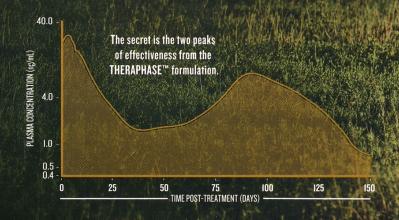
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WHEN SCIENCE CATCHES UP WITH YOUR BEST PRACTICES

That's LongRange® (eprinomectin).

As you know, the best time to deworm cattle for reproductive benefits and lowering the parasite burden on the pasture is not always when it's convenient for producers to deworm. LONGRANGE works for up to 150 days. So producers can deworm when they're working cattle and be assured that it's still working when it's strategically smart to deworm.



Now is the time to prescribe LONGRANGE.

theLONGRANGElook.com

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian. Warnings and Precautions: For use in cattle only, not for use in humans or other animal species. Keep out of reach of children. Not for use in breeding bulls, or in calves less than 3 months of age. Not for use in cattle managed in feedlots or under intensive rotational grazing. Not for use in female dairy cattle 20 months of age or older, including dry dairy cows, or in veal calves. Post injection site damage (e.g., granulomas, necrosis) can occur; these reactions have disappeared without treatment. Not for intravenous or intramuscular use. Do not underdose. Do not treat within 48 days of slaughter.



Available in 500 mL, 250 mL and 100 mL bottles. Administer subcutaneously at 1 mE/110 lbs.

