Expanded Dose Range Approved

Rumensin® approved for larger dose in the feedlot.

*News release provided by **Elanco Animal Health***

GREENFIELD, IND. (Jan. 22, 2007) — The U.S. Food and Drug Administration (FDA) has granted an expanded dose range approval for Rumensin® (monensin sodium) for improvement in feed efficiency and coccidiosis prevention and control in feedlot cattle. The approval increases the upper end of the dose range to 40 grams (g) per ton on a 90% dry-matter (DM) basis.

"This newly expanded dose range for Rumensin allows nutritionists and producers more flexibility as they design feeding programs that optimize cattle performance," says Todd Ripberger, marketing associate for Elanco Animal Health. "We recommend beef producers visit with their nutritionist to identify specific opportunities for fine-tuning the Rumensin dose to create added efficiencies in their operation."

Today, cattle feeders rely on Rumensin — an ionophore used as a feed additive — from start to finish to prevent and control coccidiosis and to improve feed efficiency by providing more energy from the ration. By controlling disease and increasing the efficiency of rumen fermentation, Rumensin reduces feed intake variation, thus improving rumen function and gastrointestinal health.

With the approval, the maximum dose increases to 480 milligrams (mg) per head per day for feed efficiency for feedlot cattle. For the prevention and control of coccidiosis, the maximum Rumensin dose also increases to 480 mg per head per day for feedlot cattle.

For improved feed efficiency in feedlot cattle, the label recommends feeding 5-40 g per ton (90% DM) of Rumensin continuously in a complete feed to provide 50-480 mg per head per day. No additional improvement in feed efficiency has been shown from feeding monensin at levels greater than 30 g per ton (360 mg monensin per head per day).

For the prevention and control of coccidiosis in feedlot cattle, the label recommends feeding 10-40 g per ton of Rumensin continuously to provide 0.14-0.42 mg per pound of body weight per day up to 480 mg per head per day.

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

Elanco pursued this claim based on requests from nutritionists and producers, who asked for additional flexibility in the dose range so they could have another tool to optimize cattle health and performance, as well as profitability," Ripberger says.

Elanco will be seeking combination approvals with Tylan® (tylosin), Optaflexx® (ractopamine hydrochloride) and melengestrol acetate (MGA).

Elanco Animal Health, a division of Eli Lilly and Co., is based in Greenfield, Ind., and is one of the world's leading animal-health companies. Elanco develops and markets innovative technologies for use in animal production and care, and disease prevention and treatment. Elanco is a global animal-health company with facilities located worldwide to serve the global marketplace.

Editor's Note: *This article was adapted from a news release provided by Elanco Animal Health. Media contact: Dennis Erpelding, Elanco Animal Health, 317-276-2721 or erpelding_dennis_l@Lilly.com.*