

LIVESTOCK

Compendium of Veterinary Products app gives answers

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Proper administration and use of antibiotics and other animal health products is an absolute necessity, not only for the product to be as effective as possible,

but to minimize animal discomfort and reduce the risk of adverse side effects from improper use. Pharmaceutical manufacturers are very specific in the labeling of their products, how they are to be administered, in what dosage, withdrawal period length and other critical information. Livestock producers have a responsibility and duty to use these products as they are intended, not how we think they should be or in what quantities.

In most cases, dosage information can be easily found and read on the bottle of any vet-medical product you can think of. However, sometimes that information is lost, smeared over, or rubbed off and is no longer legible. The Compendium of Veterinary Products (CVP Vet) application provides users with labeling information for more than 5,000 pharmaceutical, biological, feed medication and other products from more than 200 manufacturers and distributors. A no-bull, straight-forward design makes navigating through the information effortless, allowing users



Travis McCracken, research assistant, administers an oral broad-spectrum dewormer at the Noble Foundation Pasture Demonstration Farm.

to search and sort by product name, manufacturer and product category (species, condition, product use, ingredient(s) and biological index). Product information can be found for a multitude of species, including beef and dairy cattle, cats, chickens, dogs, horses, sheep and goats, swine, turkeys, and even some wild and exotic species. Withdrawal time charts are made easily available and even easier to understand; they list abbreviations one will see on a drug label, such as route of administration, measurements of time, and if the product requires a prescription or falls under the mandate of the veterinary feed directive (VFD). A reference chart also provides more definitions of abbreviations commonly

found in veterinary medical records, weights and measurement conversions, body temperature conversions, and volume equivalents. As you can see, a lot of information can be derived with just a few clicks and swipes on your smartphone screen.

I did notice the last update to the app was in 2013, so information on some newer products may not be available. That being said, I've had great luck with this application chute-side and in the field. It serves as a great reference tool and delivers information I need quickly and effortlessly, even when I do not have the actual product or label in front of me. It is a free download and is compatible with both iOS and Android-powered smartphones. ■