October 16, 2025

Center for Veterinary Medicine 8301 Muirkirk Road Laurel, MD 20708

Reference: Emergency approval of buparvaquone for bovines diagnosed with theileriosis.

The Ranchers and Cattlemen Action Legal Fund-United Stockgrowers of America (R-CALF-USA) Animal Health Committee is requesting the emergency approval of buparvaquone for the treatment of theileriosis in bovines. I am writing as the Chairman of the R-CALF-USA Animal Health Committee, and as a practicing food animal veterinarian. This letter is requesting the FDA take action to provide emergency approval for buparvaquone as a therapeutic for cattle diagnosed with theileriosis (*Theileria orientalis ikeda*)<sup>1</sup> introduced into the United States by the introduction in 2017 of the long horned Asiatic tick (*Haemaphysalis longicornis*)<sup>2</sup>. This invasive tick's presence is being confirmed by veterinary diagnostic laboratories along the east coast, the southern states, and now midwestern states. As a food animal veterinarian, I can prescribe appropriate treatment protocols for tick control, but I must watch my client's cattle die because I have no approved therapeutic to treat a properly diagnosed case of theileriosis.

Fortunately, there is an approved therapeutic, buparvaquone, utilized across the globe to treat individual cases of theileriosis in cattle. This includes Africa, the Middle East, Pacific Island nations, and Asia. It is broadly accepted as safe and efficacious<sup>3</sup>. The efficacy and safety of this medication is not in question<sup>4,5</sup>.

You cannot image the impact on me, a 1977 graduate of the University of Missouri, College of Veterinary Medicine, and my bovine clients, when I must watch extremely valuable cattle die when I diagnose a case of theileriosis.

I respectively request the emergency approval of buparvaquone. Proper withdrawal times for slaughter can be extended to provide for food safety.

Sincerely,

R. M. Thornsberry, D.V.M., M.B.A.

Chairman-R-Calf-USA Animal Health Committee

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