

The Impact of Herbal Supplements on Animal Health and Feed Efficiency

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Abstract: *The significance of herbal feed additives in animal production is increasing as a result of the prohibition of the use of specific antibiotics, the cost-effectiveness, and the potential for detrimental residual effects. The production of animals has been positively impacted by a variety of feed additives, including probiotics, prebiotics, organic acids, and plant extracts. The properties of medical botanicals that enhance digestibility, antimicrobial, anti-inflammatory, anti-oxidant, and immune-stimulant activity must be utilized in the production of safe food products for humans and animals. Additionally, it is imperative to conduct research on the standardization of appropriate dosages of botanical feed additives for specific purposes.*

Keywords: Antimicrobial, Anti-Oxidant, Immune-Stimulant, Feed Additive, Herb, Spices