



Actividad de investigación
"La importancia de la veterinaria
en los diferentes campos
Profesionales"

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Resumen...

Introduction

Development

1.. Humane Treatment in Animal Transport in México

2.. Advertising Regulations For veterinary Products in México.

3.. Zoosanitary specifications For the transport of Animals, Products, and veterinary supplies in México.

4.. Zoosanitary specifications For the Facilities equipment, and operation of Establishments commercializing Veterinary Products in México.

5.. Importance of the Regulation of Products For Animal Use or consumption in México.

Conclusion



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Mexico regulatory framework for animal health is built on a comprehensive set of official Mexican Standards (NOMs) that integrate biosecurity, animal welfare, and public health protection. These standards establish technical specifications. These standards establish technical specifications for the manufacturing, transportation, commercialization, and advertising of veterinary products, as well as protocols for humane handling of animals.

NOM-012-SAG/ZOO-2020 defines good Manufacturing Practices (GMP) for veterinary chemical, pharmaceutical, biological, and food products. It requires controlled storage, validated protocols, batch traceability, and laboratory testing to ensure efficacy, purity and stability.

NOM-051-ZOO-1995 sets humane treatment standards during animal transportation, mandating appropriate stocking density, separation of species, vehicle design, ventilation, and verification at checkpoints to reduce stress and disease risks.

NOM-59-ZOO-1997 regulates veterinary products advertising, demanding scientifically verifiable claim, reference for research-based assertions, accurate labeling, and prohibiting misleading promotion.

NOM-024-ZOO-1995 establishes zoosanitary requirements for the transport of animal, animal-origin products, and veterinary inputs, including refrigeration for meat and thermal control for biologicals. It also requires vehicle washing and disinfection to preserve sanitary integrity and prevent pathogen dissemination.

NOM-022-200-1995 details infrastructure and operational requirements for warehouses, distributors, and veterinary pharmacies, such as hygienic construction materials, pest control programs, safe storage of hazardous substances, and supervision by licensed veterinarians.

Together, these NOMs create an integrated regulatory system that strengthens biosecurity, safeguard public health, supports sustainable livestock production, health, supports, sustainable.

Animal health, biosecurity and food safety are critical pillars of public health systems and essential drivers of sustainable livestock production. In Mexico, these priorities are addressed through a comprehensive and highly structured regulatory framework made up of multiple **Official Mexican Standards (NOMs)**. These standards provide detailed technical, sanitary, and operational requirements for every stage of the veterinary supply chain from the manufacturing of chemical, pharmaceutical, biological, and food products to their transportation, commercialization, advertising, and proper use in animals.

The purpose of these NOMs is to mitigate zoonotic risk, reduce the spread of infectious diseases, and ensure that animal-origin products reach consumers in safe, high-quality conditions. They also contribute to improving animal welfare by regulating stocking density, transportation conditions, and humane handling practices. The scope of these standards covers not only production facilities and veterinary pharmacies but also distribution centers, warehouses, and the vehicles used for transporting animals and their by-products.

Another critical function of these regulations is harmonization with international standards. By aligning with guidelines from the World Organisation for Animal Health (WOAH) and the Codex Alimentarius Commission, Mexico ensures its compliance with global trade requirements supporting competitiveness and consumer confidence.



Veterinary Most relevant NOMs: Safety, biosecurity, sustainable livestock