

Drenching Bottle

Description

A Drenching Bottle is a veterinary tool used for administering liquid medications or nutrients directly into an animal's mouth, especially for cattle, sheep, goats, and other livestock. The bottle is designed to ensure precise and controlled delivery of fluids, making it ideal for hydration, deworming, or other treatments. Its ergonomic design makes it easy to handle, providing a safe way to administer oral treatments to large animals.

Specifications

- **Material:** Food-grade plastic or durable silicone
- **Capacity:** Typically 1 litre to 2 litres
- **Design:** Flexible bottle with a long, soft nozzle for easy insertion
- **Colour:** Often transparent or clear for visibility of the liquid level
- **Nozzle:** Curved or straight, designed for easy administration of liquid
- **Durability:** Leak-proof and resistant to cracking or breaking

Usage

- Primarily used to administer oral liquids to livestock
- Ideal for administering dewormers, vitamins, electrolytes, or rehydration solutions
- Provides a safe and efficient method for giving treatments to animals that may resist traditional oral administration
- Suitable for use on cattle, goats, sheep, and other livestock species

Advantages

- Ensures precise and controlled liquid delivery
- Helps prevent choking or aspiration of fluids/ Can be sterilized for safe use in veterinary environments
- Durable and reusable for multiple applications
- Easy to use with an ergonomic design for extended use without hand strain

Disadvantages

- Not suitable for administering solids or thick suspensions
- Requires proper cleaning after each use to prevent contamination
- Not ideal for very young or very small animals

Precautions

- Always ensure the nozzle is clean and free from debris before use
- Never force the nozzle into the animal's mouth; allow for natural intake to prevent injury
- Check for damage or cracks in the bottle before use to avoid leaks
- Follow correct dosage instructions for specific medications or treatments

Handling Instructions

- Rinse thoroughly after each use to remove residues
- Store in a cool, dry place to prevent the material from degrading
- Ensure the nozzle is securely attached to prevent leaks during use


Sterilization Details

- Wash with warm water and mild soap after each use
- Can be sterilized using an autoclave or boiled in hot water for 10-15 minutes
- Disinfect with appropriate veterinary solutions before each use in medical settings

HSN & HS Code

- **HSN Code:** 2309.90
- **HS Code:** 2309.90.90
Applicable to veterinary tools and accessories for oral administration of liquids

Human Application:

 Not for human use

Veterinary Application:

Used in veterinary care for livestock like cattle, goats, and sheep

Ideal for rehydration, deworming, or delivering oral medications to larger animals

? Frequently Asked Questions (FAQs)

1. What is a Drenching Bottle used for?

It is used for administering oral liquids, such as medications or electrolytes, to livestock and large animals.

2. Can a Drenching Bottle be reused?

Yes, it is designed for multiple uses and can be cleaned and sterilized after each use.

3. What types of liquids can be administered using a Drenching Bottle?

Typically used for dewormers, hydration fluids, vitamins, and other liquid medications.

4. How do I clean a Drenching Bottle?

Wash thoroughly with warm water and soap after each use and sterilize as needed for medical use.

5. Is it safe to use a Drenching Bottle on all livestock?

Yes, it is generally safe for use with cattle, sheep, goats, and similar-sized livestock. Ensure you use the right nozzle size for the animal.

