

# V-PROGEN-750

17Alpha Hydroxyprogesterone Corporate I.P.-250 mg/mL

Injection for Veterinary Use

## Description

**V-Progen-750** is a sterile injectable preparation of 17Alpha Hydroxyprogesterone Corporate, a synthetic progestogen used in veterinary reproductive management. Formulated in an oily base for prolonged hormonal activity, it helps regulate estrus, support gestation, and treat hormonal imbalances in livestock. Supplied as a **3 mL ampule**, each unit contains **750 mg of active hormone** and is packed with a **5 mL sterile syringe & Needle** in a convenient blister Or Jack

## Composition & Excipients

- **17Alpha Hydroxyprogesterone Corporate I.P.:** 250 mg per mL (Total 750mg per 3 mL ampule)
- **Oily base (vehicle):** q.s. to 3 mL for slow and sustained release

## Category

Veterinary hormonal agent — synthetic **progestogen** used for **estrus synchronization, pregnancy support, and reproductive control** in farm animals.

## Specifications

- **Form:** Clear to pale yellow oily injectable solution
- **Pack:** 3 mL ampule + 5 mL disposable syringe & needle in blister
- **Sterility:** Complies with veterinary injectable standards
- **Storage form:** Single-use ampule, sealed and sterile

## Indications

- Estrus synchronization programs
- Prevention of premature labour
- Hormonal regulation in reproductive disorders
- Used in cattle, sheep, goats, and other livestock to optimize fertility and improve breeding success

## **Dosage & Route of Administration**

- **Typical Dose:** 1 to 2 mL per animal (250–500 mg), or As Per Body weight or as prescribed by the veterinarian
- **Route:** Intramuscular (IM) injection only
- **Frequency:** Once, or as per specific reproductive protocol
- **Pack Size:** 3 mL ampule (V-Progen 750 = 750 mg total dose)

## **Product Form**

- **Dosage Form:** Sterile oily injectable solution
- **Presentation:** 3 mL ampule with 5 mL syringe & Needle in unit blister
- **Use:** Single-use only; discard after opening

## **Usage & Advantages**

- Long-acting hormonal effect due to oily base
- Supports estrus control, timed breeding, and pregnancy maintenance
- Eliminates need for daily hormonal injections
- Ideal for farm or field use with pre-packed syringe

## **Adverse Effects**

- Mild injection site reaction may occur
- Rare allergic or hypersensitivity reactions
- Behavioural changes due to hormonal activity
- Avoid overdose; use with caution in animals with hormonal disorders

## **Withdrawal Period**

- As per veterinary direction and regional guidelines
- Meat: Follow appropriate withdrawal period before slaughter
- Milk: Consult local veterinary regulations before dairy use

## Storage & Handling

- Store at 15°C to 30°C
- Protect from sunlight and freezing
- Use aseptic technique during administration
- Do not reuse ampule or syringe — **single-use only**

## Precautions

- For veterinary use only
- Administer only under professional supervision
- Do not use in animals with hormone-sensitive conditions unless advised
- Avoid use in pregnant animals unless indicated

## HS and HSN Codes

- **HS Code:** 29372900
- **HSN Code:** 2937

## Human & Veterinary Application

- **Veterinary use only**
- Avoid human contact; seek medical attention in case of accidental exposure or injection

## Frequently Asked Questions (FAQs)

- **Q1: What is V-Progen 750?**  
It's an injectable hormonal veterinary medicine containing 17 Alpha Hydroxyprogesterone in oily base for estrus and reproduction control.
- **Q2: How is it packaged?**  
3 mL glass ampule with 750 mg hormone + 5 mL syringe & Needle in sterile blister pack.
- **Q3: What animals can it be used for?**  
Commonly used in cattle, goats, sheep, and other breeding livestock.
- **Q4: Is it reusable?**  
No. Both ampule and syringe are strictly **single-use only**.

- **Q5: Does it require cold storage?**

No. Just store at room temperature (15–30°C) away from sunlight and freezing.

