**VETAPREDONE®**
*(ISOFLUPREDONE ACETATE)*

**Drug Form:** Strile Soluble Injection  
**Chemistry:** Glucocorticoid  
**Composition:** Each ml of drug contains 2 mg Isoflupredone acetate

**Action:** Adrenocorticoid enter to cytoplasm and joint to special receptors, the complex enter to cell nucleus and joint to DNA, stimulate to make mRNA and proteins. Glucocorticoid inhibits macrophage response to migration inhibiting factor, sensitization of lymphocytes and cellular response to mediators of inflammation.

**Pharmacokinetics:**
The glucocorticoid activity is approximately 50 times that of hydrocortisone and 10 times that of prednisolone and 67 times that of cortisone. The drug use intramuscular and intrasynovial injection, it metabolizes in liver and change to inactive lipids

**Uses:**  
a) ketosis  
b) Musculoskeletal disorders: rheumatism, lameness, anorexia, depression.  
c) Allergic reaction  
d) Infection and Toxicity  
e) Shock

**Dosage Guide:** for deep intramuscular and local injection  
In initiate treat a high dose Glucocorticoid, has more effect than low dose with repeat in treatment
Cattle: 10 – 20 mg I.M, according to the size of the animal and severity of the condition. The dose may be repeated in 24 hours as necessary.
Horses: 5 – 20 mg I.M, repeated as necessary.
Intrasynovial injection in synovitis is 5 – 20 mg according to size of local.

Contra-indications:
- Should not be used in humans.
- When used in the last three months of pregnancy, induce first signs of parturition, death of fetus, inflammation of urinary.

Withdrawal Time:
Meat: 5 days
Milk: 3 days

Storage:
Vetapredone products should be stored at room temperature (15-30 °C).

Veterinary – Labeled products:
Vetapredone Injection in 50 ml vials, one vial in a package.

This drug is confected raw material of Pfizer company and formulation of Predef® 2X by Aburaihan pharmaceutical company.