

COMPOSITION :

Each 1 GM contains :

Dexamethasone	0.25 mg
Hydrochlorothiazide	75 mg



DIURIZIDE POWDER

ANITI-FLAMMATORY AND ANTI-OEDEMATOUS POWDER
for Oral Administration

INDICATIONS:**Cattle:**

Congestion and oedema of the udder, Persistent oedema during lactation, Pulmonary congestion and oedema, Oedema of surgical wounds, Oedema of allergic conditions.

PROPERTIES:

Dexamethasone is a synthetic adrenocorticoid with approximately a **7 times** higher antiinflammatory potency than prednisolone and **30 times** that of hydrocortisone.

Adrenocorticoids act on the HPA at specific receptors on the plasma membrane. On other tissues the adrenocorticoids diffuse across cell membranes and complex with specific cytoplasmic receptors which enter the cell nucleus and stimulate protein synthesis. Adrenocorticoids have antiallergic, antitoxic, antishock, antipyretic and immunosuppressive properties.

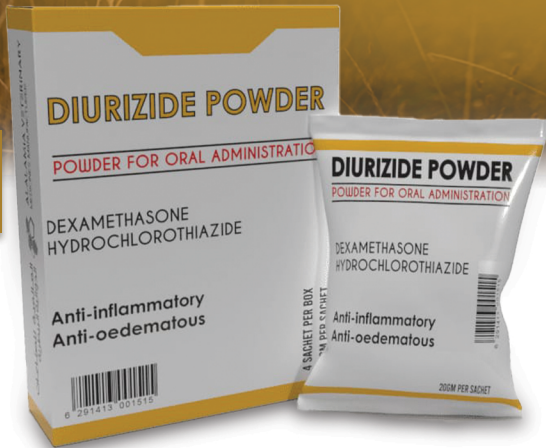
Dexamethasone has only minor mineralocorticoid activities and does therefore, not induce water and sodium retention.

Hydrochlorothiazide is a diuretic acting by inhibition of sodium resorption, facilitating oedema resorption. also eliminates chloride ions. Potassium and bicarbonate diuresis is not observed in ruminants. It does not induce hypokalemia or acidosis or alkalosis.

WITHDRAWAL PERIOD:

Cattle: Meat : 28 days, Milk: 7 days

Treated horses may never be slaughtered for human consumption

**DOSAGE AND ADMINISTRATION:****(For oral administration).**

Adult cattle and horses: 40gm on the first day, 20gm on the 2nd and 3rd days.

CONTRA-INDICATIONS:

Do not use in pregnant animals, animals with viral infections, during the viraemic phase.
Do not use in animals with diabetes mellitus, congestive heart failure, chronic nephritis, osteoporosis or glaucoma.
Do not use in animals with hepatic encephalopathy.
Do not use in cases of severe hypokalemia.
Do not use in animals with known hypersensitivity to the active ingredients.
Do not use in horses for the treatment of laminitis.

**Keep it in the original packing
in a dry, dark place below 25°C**

USED FOR

Cattle, Horses

