

# ***DIURIN***

## **Urinary Antiseptic Water Soluble Powder**

### **COMPOSITION:** Each gm contains:

Methenamine (Hexamine)	950 mg
Vit. B2	2 mg
Vitamin K <sub>3</sub>	2 mg

### **PROPERTIES:**

- **Hexamine** (methenamine) is rapidly absorbed from the gastro-intestinal tract and reaches the urinary tract unchanged. In acidic urine, hexamine is slowly hydrolysed into formaldehyde which acts as strong antiseptic against uro-pathogens and as diuretic.
- **Vitamins K** is anti-haemorrhagic factor so it is effective against bleeding cases.
- **Vitamins B2** plays an important role in the control of metabolic disorders caused by diseases and stress factors.

### **INDICATIONS:**

- As a strong urinary – tract antiseptic for renal infections including nephritis, pyelitis, pyelonephritis and cystitis.
- Diuretic and anti-bleeding agent for cases of sulpha-drug intoxication, Gumboro, Coccidiosis etc...
- Gout, Ascitis, Fat toxicity syndrome and hepatitis.

### **DOSAGE:**

- **Poultry:** 200 gm per 200 litres of drinking water for 3-5 days.
  - **Pets:** 0.5-1 gm per animal orally with water for one week.
  - **Ruminants and equines:** 1 gm per 10 kg B. wt. orally with water for one week.
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- **Sulphonamides** should not be given with methenamine due to risk of kidney damage resulted from crystalluria formed by the insoluble formaldehyde-sulphonamide precipitates.

**STORAGE:** Keep in a dry, dark place below 30 °C.

**PACKING:** (100, 200, 500, 1000) GM.

