

# ***COLICYCLIN***

## **Water Soluble Powder**

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

|                     |         |      |                 |     |     |
|---------------------|---------|------|-----------------|-----|-----|
| Oxytetracycline HCl | 250     | mg   | Vitamin K3      | 0.8 | mg  |
| Colistin sulphate   | 800,000 | I.U. | Vitamin B2      | 2.6 | mg  |
| Vitamin A           | 2000    | I.U. | Vitamin B12     | 8   | mcg |
| Vitamin D3          | 500     | I.U. | Nicotinic acid  | 16  | mg  |
| Vitamin E           | 0.6     | I.U. | Ca pantothenate | 6   | mg  |

### **PROPERTIES:**

- A combination of two effective antibiotics against different pathogenic bacteria and some large viruses.
- Oxytetracycline, the broad spectrum antibiotic has a systemic activity against different Gm+ve and Gm-ve bacteria.
- Colistin (Polymyxin group) is very active against Gm-ve bacteria, and due to its poor and slow absorption from the intestine, it concentrates its effect locally, thus it shows a remarkable effectiveness against the enteric infections.
- The vitamins content activates , increases viability and supports the body resistance against infections, to maintain optimum health.

### **INDICATIONS:**

- Prevention and treatment of different respiratory and alimentary tracts infections in poultry: Coli, CRD, Salmonella, Mycoplasma, Pasteurella, Hexamitiasis, Infectious Sinusitis, Spirochaetosis, Enteritis, Diarrhea.
- Stress conditions due to vaccination, debeaking, transporting, rehousing, changes of feed and weather.

### **DOSAGE:** Duration for 4-6 days.

- **Treatment:**
  - **Poultry:** 100 gm per 200 litres of drinking water.
  - **Calves, Lambs:** 2 gm / 10 kg body wt. daily and orally with water.
- **Prevention:** Half dosage for same period.

### **SAFETY PERIOD:** For meat consumption: 3 days.

### **REMARK:** Not recommended for table-eggs layers.

### **STORAGE:** Keep in a dry, dark place at (15-25) °C.

### **PACKING:** (100, 250, 500, 1000) GM.