

## **TRIM/SUL 80/400 ORAL SUSP**

### **Composition:**

Contains per ml oral suspension:

Trimethoprim..... 80 mg

Sulfadiazine ..... 400 mg

### **Description:**

Trimethoprim is an antibacterial agent with a bacteriostatic activity against many gram-negative and gram-positive bacteria. Sulfadiazine is a sulfonamide antibiotic with bacteriostatic activity. The combination ('potentiated sulphas') is bactericidal against a wide variety of gram-positive and gram-negative bacteria as trimethoprim and sulfadiazine act synergistically.

### **Indications:**

Gastrointestinal, respiratory and urogenital infections in swine and poultry, caused by microorganisms susceptible to trimethoprim and/or sulfadiazine.

### **Contraindications:**

Hypersensitivity to trimethoprim or sulfonamides, severe hepatic or renal impairment.

### **Dosage and administration:**

For oral administration in drinking water. Shake well before use. Medicated water should be used immediately and refreshed every 24 hours for the duration of the treatment.

The recommended dose is 30 mg trimethoprim + sulfadiazine per kg body weight

Swine ..... 1 litre per 1600-2000 litres of water continuously for 4 – 7 days

Poultry ..... 1 litre per 1600-2000 litres of water continuously for 3 – 5 days

### **Side effects:**

Blood dyscrasias, prolonged administration (more than 2 weeks) may cause folic acid deficiency and/or crystalluria.

### **Interactions:**

Patients should be monitored if therapy is combined with highly plasma protein bound drugs. These may be displaced by sulfonamides resulting in overdose.

### **Precautions and warnings:**

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.

Severely sick animals have altered drinking patterns and may need to be medicated parenterally. Dosage may need to be adjusted to reflect herd or flock water consumption.

### **Withdrawal times:**

Meat: 8 days (swine); 5 days (poultry)



**Storage conditions:**

Store below 25°C. Do not freeze.

**Packing:**

100 ml and 1 litre bottles