

## **Disulfatrim**

### **Composition:**

Each ml solution contains:

40 mg trimethoprim

100 mg sulfathiazole sodium

100 mg sulfadimidine sodium

### **Action:**

The combination of trimethoprim and two different sulfonamides guarantees a synergetic bactericidal action against most Gram-positive and Gram-negative germs, including penicillinase producing bacteria.

Leptospira, Pseudomonas, Erysipelotrix and Mycobacterium are not very sensitive. The components affect the synthesis of purine and nucleic acids in a different way, resulting in a double blockade.

Some major advantages of Disulfatrim: almost no cross-resistance, therapeutical plasma levels within 1 hour, no toxic side effects, a good distribution throughout the body and good tissue and barrier penetration.

### **Indications:**

Primary and secondary bacterial infections, such as respiratory infections, gastrointestinal, genital and urinary infections, mastitis, eye and ear infections and wound infections.

### **Administration/dosage:**

By intramuscular injection:

In general 1 ml per 15 kg b.w. daily for 5 days.

In case of severe infections, this dosage can be doubled.

### **Advised withdrawal times:**

Meat : 10 days.

Milk : 2 days.

### **Conservation:**

Cool (8-15°C), protected from light.

### **Presentation:**

Per 12 vials of 100 ml.