

# Respisin DS Powder

For Veterinary Use Only

## COMPOSITION:

Each 1000gm contains:

Doxycycline Hyclate .....	400gm
Tylosin Tartrate.....	200gm
Colistin Sulphate.....	500MIU
Bromhexine HCL.....	10gm

## INDICATIONS:

Respisin DS Powder is indicated for the treatment and prevention of respiratory tract infections in poultry like mycoplasmosis, chronic respiratory disease (CRD), infectious synovitis, infectious coryza, bronchopneumonia and gastrointestinal infections like colibacillosis, fowl typhoid, fowl cholera and borreliosis, (spirochetosis) in chickens, while Bromhexine is excellent expectorant, which reduce mucus viscosity by acting directly on mucus secreting cells and increasing lysosomal activity.

## DESCRIPTION:

**Tylosin** has wide spectrum of activity against Staphylococci, Streptococci, Corynebacterium, Campylobacter coli, specially Mycoplasma. It inhibits bacterial protein synthesis.

**Doxycycline** is active against gram positive and gram negative bacteria, Doxycycline has great affinity for the lungs and is therefore useful for the treatment of bacterial respiratory infections.

**Colistin Sulphate** is used to treat intestinal infections caused by E.Coli, Salmonella, Clostridia, Pseudomonas, Pasteurella.

**Bromhexine** is intended to support the body's mechanism for clearing mucus from respiratory tract. Bromhexine also helps tylosin and doxycycline to be cumulated in higher concentration in the respiratory organs thus enhancing the recovery process.

## DOSAGE AND ADMINISTRATION:

**Treatment:** Administer 1g Respisin DS Powder per 4 liters of drinking water for 3-5 days.

**Prevention:** Administer 1g Respisin DS Powder per 8 liters of drinking water for 3-5 days.

## WITHDRAWAL TIME:

Meat and Egg: 7 days.

## PRECAUTIONS:

1. Protect from light & moisture.
2. Use medicated drinking water within 24 hours.
3. Store between 15 to 25°C in a cool and dry place.
4. Keep out of the reach of children.
5. Consult the veterinarian before use.

## PACKAGING:

1kg Jar

## Selmore's Specs



Manufactured by:  
Selmore Pharmaceuticals (Pvt) Ltd.  
36 Km Multan Road, Lahore, Pakistan.



# TRIBACTRAL

## INJECTION

For Veterinary Use Only

### COMPOSITION:

Each ml contains

Trimethoprim .....80mg

Sulphadiazine .....400mg

### INDICATIONS:

Tribactral injection is indicated for the treatment and control of wide range of respiratory, gastrointestinal and urogenital infections in cattle, sheep, goat and horses. Tribactral is effective against foot infections, severe mastitis, bacterial galactic, actinobacillosis, pneumonia, haemorrhagic septicaemia, and strangles in horses.

### DOSAGE AND ADMINISTRATION:

Administer is by I/M and slow I/V injection. (In Sheep & Goat only by I/M) 1ml-1.5ml per 30kg body weight daily.

**Horses:** Slow intravascular route only.

**Cattle / Buffalo:** Intramuscular or slow intravenous route.

**Sheep / Goat:** Intramuscular route only.

A single injection may be sufficient for uncomplicated infections.

In case of severe infection dose may be increased to 1.5ml per 30kg body weight. Dosage should be repeated for 5 days.

### PHARMACODYNAMICS PROPERTIES:

TRIBACTRAL Injection is a combined sulphonamide preparation of potentiated action. Active ingredients of suspension, a sulphonamide sulfadiazine and trimethoprim, produce a double blockade in folic acid synthesis in sensitive microorganisms. Consequently, greater efficacy is obtained than when each component is used alone.

TRIBACTRAL Injection acts bactericidal on large number of gram-positive and gram-negative organisms, e.g. Streptococcus spp., Staphylococcus spp., Enterococcus spp., Corynebacterium spp., Arcanobacterium pyogenes, Escherichia coli, Salmonella spp., Pasteurella spp., Proteus spp., Brucella spp., Bordet Ella spp., Clostridium spp., Haemophilus spp., Klebsiella spp., and Actinomyces

spp.

It is not active against Leptospira spp., Pseudomonas spp. and Erysipelotrix rhusiopathiae.

Active ingredients of the preparation are well and rapidly absorbed from the digestive tract and within short time, efficacious blood and tissue levels are attained.

In addition to their effect in the intestines they also act systemically.

### CONTRAINDICATIONS:

The drug should not be administered to:

- Commercial laying hens
- Animals with severe liver and kidney impairment or blood dyscrasias
- Animals hypersensitive to sulphonamides
- Older calves with developed function of rumen, omasus and reticulum.

### PRECAUTIONS:

Shake well before use.

Do not administer along with anaesthetics and sedatives in horses as potentially fatal cardiac dysrhythmias may occur as a consequence.

Consult the veterinarian before use.

Keep out of the reach of children.

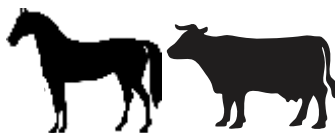
Store between 15-25°C in a cool and dry place.

### WITHDRAWAL TIME:

Meat: 12 days.

Milk: 2 days.

### BP Vet Specs



Manufactured by:  
Selmores Pharmaceuticals (Pvt) Ltd.  
36 Km Multan Road, Lahore, Pakistan.



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