

## AGRASUL 33,3 % - injectable solution



### Composition:

Each ml solution contains 333 mg sulfadimidine sodium.

### Indications:

AGRASUL 33,3 contains sulfadimidine with antimicrobial activity against many Gram-positive and Gram-negative micro-organisms, like *Corynebacterium*, *E-Coli*, *Eimeria*, *Fusobacterium necrophorum*, *Pasteurella* spp., *Salmonella* and *Streptococcus* spp.

Sulfadimidine affect bacterial purine synthesis, as a result of which a blockade is accomplished.

Indicated in case of infections by microorganisms sensitive to sulfadimidine, as the occurrence of urogenital, respiratory, gastrointestinal infections like *Corynebacterium*, *Escherichia coli*, *Salmonella* spp., *Pasteurella* spp. and *Streptococcus* spp. in foals, horses, pigs, sheep and goats.

### Contra-Indications:

Liver or renal dysfunctions, diseases with decreased urine production (oliguria, anuria), hypersensitivity to sulfonamides.

### Side-effects:

Sometimes hemorrhagic enteritis (in cattle), kidney damage, hypersensitivity reactions or crystalluria.

**Dosage and Administration:** For subcutaneous and intramuscular administration.

General dose is 3-6 ml per 10 kg bodyweight on the first day followed by 3 ml per 10 kg body weight during 2-5 days.

### Recommendations and Warnings:

Sulfadimidine is rapidly absorbed from the site of application and slowly excreted by the organism, so in most animals a single daily dose is sufficient. Bacterial resistance against sulfonamides mostly is permanent and cross-resistance between sulfonamides is common. Sulfadimidine is incompatible with para-aminobenzoic acid and its esters (e.g. procaine or tetracaine). Do not administer simultaneously with hexamethylene tetramine(methenamine).

DO NOT USE TOGETHER WITH IRON AND OTHER METALS.

**Withdrawal time:** 10 days before slaughtering and 4 days before milking.

**Storage:** Keep closed in a cool and dry place, away from sunlight and safe from children.

### Packing:

4 x 12 = 48 vials of 100 ml in 1 carton.

**FOR VETERINARY USE ONLY**