

Keep out of reach of children
FOR ANIMAL TREATMENT ONLY

Nuflor®

FLORFENICOL

Injectable Solution

100mL

Schering-Plough Animal Health Limited

Read entire label and leaflet before use

DANGER

Contains florfenicol which may cause skin and eye irritation. Contains N-methyl-2-pyrrolidone, which may damage fertility or the unborn child from repeated exposure. Florfenicol may cause organ damage from repeated oral exposure at high doses.

HANDLING PRECAUTIONS Avoid skin and eye contact. Wear gloves and wash thoroughly after handling.

FIRST AID If on skin: wash with plenty of soap and water. **If in eyes:** rinse cautiously with water for several minutes. If skin or eye irritation occurs, seek medical attention. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.

ACCIDENTAL SELF-INJECTION Seek medical attention - show this leaflet and/or SDS. Accidental self injection of this product may cause local irritation. Consult a doctor immediately.

ADVICE TO DOCTOR Treat symptomatically. Contamination of the needle must be considered.

DISPOSAL Dispose of contents according to label directions or in an approved landfill. **Container disposal** Dispose of empty container by burying in an approved landfill. Avoid release to the environment and avoid contamination of any water supply with product or empty container.

EMERGENCY RESPONSE For specialist advice in an emergency call 0800 CHEMCALL (0800 243 6225)

See Safety Data Sheet for further information: www.spah.co.nz.

PRESENTATION

A clear, light yellow sterile solution for intramuscular and subcutaneous injection. Each mL contains 300mg florfenicol in 150mg propylene glycol, 250mg N-methyl-2-pyrrolidone and polyethylene glycol 300.

USES

Nuflor is a broad spectrum antibacterial formulation for the treatment of conditions in cattle caused by bacteria susceptible to florfenicol, especially bovine respiratory disease, footrot and pinkeye; and for the treatment and control of swine respiratory disease.

MODE OF ACTION

Florfenicol is a synthetic, broad spectrum antibiotic which acts by inhibiting the bacterial protein synthesis at the ribosomal level. The following diseases can be treated in animals of non-breeding age:

- Respiratory disease in cattle involving *Mannheimia (Pasteurella) haemolytica*, *Pasteurella multocida* and *Haemophilus somnus*.

- Footrot in cattle involving *Fusobacterium necrophorum* and *Bacteroides melaninogenicus*.
- Pinkeye (infectious bovine keratoconjunctivitis) in cattle involving *Moraxella bovis*.
- Respiratory disease in swine involving *Actinobacillus pleuropneumoniae* and *Pasteurella multocida*.

Florfenicol has also shown *in vitro* activity against multiple antibiotic resistant organisms.

DOSAGE AND ADMINISTRATION

Cattle

Nuflor may be administered by intramuscular or subcutaneous injection in the anterior half of the neck. Do not administer more than 10mL at one site.

Intramuscular administration: dosage 1mL/15kg (20mg/kg). Give two injections 48 hours apart.

Subcutaneous administration: dosage 2mL/15kg (40mg/kg). Give one injection.

Swine

Administer by intramuscular injection in the neck at a dose rate of 15mg/kg bodyweight. Administer a second dose 48 hours later.

If a response is not seen within 24 hours of second injection, the diagnosis should be reconsidered.

SIDE EFFECTS

Cattle: Transient inappetance, decreased water consumption or diarrhoea may occur following treatment. There may be a mild transient reaction at the injection site.

Swine: Diarrhoea and/or perianal erythema or swelling may occur transiently following treatment. There may be a mild transient reaction at the injection site.

WITHHOLDING PERIOD

Cattle

Meat: Animals producing meat or offal for human consumption must not be sold for slaughter either during treatment or within 28 days of the last treatment.

Milk: Default: 35 days. No data is available for use in pregnant or lactating cows.

Not for use in bobby calves.

Swine

Meat: Animals producing meat or offal for human consumption must not be sold for slaughter either during treatment or within 7 days of the last treatment.

PRECAUTIONS

Not for use in cattle or swine of breeding age. The effect of Florfenicol on bovine or porcine reproductive performance and pregnancy has not been assessed. The effect of administering Florfenicol with other medicaments is not known.

Store at +4°C to +25°C.

Registered pursuant to the ACVM Act 1997, No. A7819.
See www.nzfsa.govt.nz/acvm/ for registration conditions.

Registered pursuant to the HSNO Act 1996, HSR002210
See www.ermanz.govt.nz for full controls.

Prescription Animal Remedy (**P.A.R**) Class I.
For use only under the authority or prescription of a veterinarian.

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