Nerfasin 100™
Another Solution for Equine Sedation and Premedication from Dechra
Nerfasin 100™

Nerfasin is an injectable 100 mg/mL xylazine solution available in 50 mL vials.

Indications
Nerfasin 100 should be used in horses when it is desirable to produce a state of sedation accompanied by a shorter period of analgesia.

Key Features
- Contains the short-acting alpha-2 agonist xylazine.
- 100 mg/mL (10%) concentration allows for convenient dosing.
- Injectable solution for intravenous or intramuscular administration.
- Licensed for use in horses for sedation and premedication prior to general anesthesia.

Xylazine has been used successfully as follows:
- Diagnostic procedures – oral and ophthalmic examinations, abdominal palpation, rectal palpation, vaginal examination, catheterization of the bladder and radiographic examinations.
- Orthopedic procedures, such as application of casting materials and splints.
- Dental procedures.
- Minor surgical procedures of short duration such as debridement, removal of cutaneous neoplasms and suturing of lacerations.
- During investigations of hindlimb lameness without compromising accuracy of interpretation of diagnostic analgesia.
- To calm and facilitate handling of fractious animals.
- Therapeutic medication for sedation and relief of pain following injury or surgery.
- Major surgical procedures:
  - When used as a preanesthetic to general anesthesia.
  - When used in conjunction with local anesthetics.

References

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Domidine®

Domidine is an injectable 10 mg/mL detomidine hydrochloride solution available in 10 mL and 20 mL vials.

Indications
For use as a sedative and analgesic to facilitate minor surgical and diagnostic procedures in horses.

Efficacy and Safety
Intravenous administration of Domidine and Dormosedan®* in a single dose, two-way-crossover study concluded that the two products are equally effective and safe.3

Alone or in combination, Domidine is successfully used for wide-ranging applications, including:
• Premedication prior to administration of injectable or inhalation anesthetics.
• Examinations (e.g., endoscopy, rectal and gynecological).
• Minor surgical procedures (e.g., dental care, tendon treatment).
• Before treatment and medication administration (e.g., nasogastric tubing, hoof care).

Domidine can be used IM or IV and has a fast onset (2 min) and medium duration of effect (60 min).

The Dechra Equine Anesthesia App

Dechra makes dosing easier with a unique app that allows you to customize administration protocols for every unique animal.

This app puts practical equine anesthesia information, featuring drug molecules, into the hands of veterinarians. The app allows quick and easy calculations of drug doses and infusion rates.

Dechra understands that every animal requires a unique protocol to reflect weight, condition, symptoms and required treatment or intervention.

The AVA specialists have approved the Dechra Anesthesia App.
Dechra Equine Expertise

Dechra has become a leader in global equine markets. In Canada we have established ourselves as leaders in the area of equine mobility. Now we are excited to expand our portfolio and the support that we offer to the equine veterinarian. We at Dechra look forward to partnering with you to improve the health and well-being of the Canadian equine population.

HY-50®
For intra-articular or intravenous treatment of lameness caused by joint dysfunction.

Osphos®
(Clodronate disodium injection)
Controls clinical signs associated with navicular syndrome.

Orthokine® vet irap 60
Utilizes the patient’s own blood and natural healing mechanisms to aid in the management of osteoarthritis and other inflammatory pathologies.

Osteokine®
Easy PRP Preparation
A device used to accelerate the tissue healing process by producing platelet-rich plasma.