

Medication Chart Guide



Important Notes:

- 1. Information provided in this chart is for veterinarians and Flexineb users to ensure optimal use of the nebuliser including selection of the appropriate medication cup. Treatment of a horse with medications should always be based on a veterinary diagnosis and an applicable veterinary prescription. Active ingredients mentioned in the chart have been included on the basis that they have been used with Flexineb however, this does <u>not</u> constitute a recommendation to use for treatment. Some active ingredients listed are not available in all countries. Some information in the chart is based on evaluations in Nortev laboratories, the results of which are held on file by Nortev Ltd.
- 2. If you have the Flexineb E3 Controller version start nebulising at default Power Level 1, use Level 2 or Level 3 for medications or solutions that are slow to nebulise at Level 1
- 3. Please note the medication cup is a replaceable part and its life is very dependent on the medication nebulised and how well it is maintained

| Antibiotics / Antifungal | | | | | |
|---|------------------------------------|--------------------|-------------------------|-------------------------------|--|
| Active Ingredient | Medicine Presentation | | Dilute with 0.9% Saline | Medication Cup Colour Code | Special Medication Cup Colou Code for Shorter Delivery Time |
| Cefquinome | Solution for Injection | | No | GREY | GREEN |
| Ceftiofur Sodium | Solution for Injection | | No | GREY | GREEN |
| Gentamicin | Solution for Injection | | Yes 1:1 | GREY | GREEN |
| Amikacin | Solution for Injection | | Yes 1:1 | GREY | GREEN |
| Marbofloxacin | Solution for Injection | | Yes 1:1 | GREY | GREEN |
| Nystatin | Oral Solution | | Yes 1:1 | GREEN | |
| Bronchodilators | | | | | |
| Active Ingredient | Medicine Presentation | | Dilute with 0.9% Saline | Medication Cup Colour Code | |
| Ipratropium | Nebuliser Solution | | No | GREY | |
| Salbutamol (Albuterol) | Nebuliser Solution | | No | GREY | |
| Clenbuterol | Solution for Injection | | Yes 1:1 | GREY | |
| Corticosteroids | | | | | |
| Active Ingredient | Medicine Presentation | | Dilute with 0.9% Saline | Medication Cup Colour Code | Special Medication Cup Colou Code for Shorter Delivery Tim |
| Dexamethasone | Solution for Injection | | Yes 1:1 | GREY | GREEN |
| Dexamethasone (high viscosity / contains polyethylene glycol 400) | Solution for Injection | | Yes 2:1 (Saline:Dex) | GREEN | |
| Fluticasone Propionate | Nebuliser Suspension | | No | GREY | |
| Budesonide | Nebuliser Solution | | Yes 1:1 | GREY | |
| Mucolytics | | | · · · | | |
| Active Ingredient | Medicine Presentation | | Dilute with 0.9% Saline | Medication Cup Colour Code | |
| Acetylcysteine | Solution for Infusion or Injection | | Yes 1:1 | GREEN | |
| 0.9% Saline Solution | NaCl 0.9% Solution | | No | GREY | |
| Bromhexine | Oral Solution | | Yes 1:1 | GREY | |
| Emser Salt | Nebuliser Salt Solution | | No | GREY | |
| Other Therapies | | | | | |
| Active Ingredients | Trade Name Presentation | | Dilute with 0.9% Saline | Medication Cup Colour Code | |
| Mixture of essential oils solubilised for Inhalation | Immuno-San | Nebuliser Solution | No | GREEN | |
| Chelated silver and distilled water | SilvaPlex™ & EquiSilver™ | Oral Solution | No | GREY | |
| Hyaluronic acid, eucalyptus essential oil in isotonic solution | Hyalusol® Nebuliser Solution | | No | GREEN | |
| Grindelia, water and essential oils | Balsamic Air Oral Solution | | Yes 1:1 | GREEN | |
| Thymus proteins, zinc gluconate, silver solution | BioEqualizer™ Oral Solution | | Yes 1:1 | GREY | |





Medication Cup Colour Code Guide





- The Grey STANDARD label medication cup is the standard cup that will nebulise a wide range of medications
- A Green FAST label medication cup is specially designed for use with difficult to nebulise high viscosity medications

Important Information:

The medication cup & medication combination choice can have a big impact on the delivery time and aerosol droplet size

- A GREY labelled cup used with high viscosity oily type medications can lead to slow delivery or failure to nebulise
- A GREEN labelled cup used with low viscosity watery type medications can lead to very fast delivery and the generation of big aerosol droplets leading to pools
 of medication wasted in the bottom of the mask chamber
- If the medication you wish to nebulise is not listed on the medication table then it is best to test a sample of the medicine with your cup first to check if it nebulises ok and in an acceptable time before delivering the treatment
- If you are unsure about what medication cup to use it is best to contact your local distributor for advice
- Check out our website for updates to this information or email <u>technicalsupport@nortev.com</u> for advice
- Please note the following are <u>NOT</u> to be nebulised with Flexineb; RESPRADIL, VETADINE, BROMINE, MILTON / BLEACH, COLLOIDAL SILVER, DE-IONISED WATER, IONISED WATER