

Important Notes:

1. This chart is intended to be used as a guide for you and your veterinarian in setting up Flexineb for the drugs and solutions listed
2. It is recommended to always consult your veterinarian for advice regarding diagnosis and the treatment protocol for your horse
3. **If you have the Flexineb E3 Controller version start nebulising at default Power Level 1, use Level 2 or Level 3 for drugs or solutions that are slow to nebulise at Level 1**
4. Please note the medication cup is a replaceable part and its life is very dependent on the drug nebulised and how well it is maintained
5. On average 120 uses can be expected from the Medication Cup depending on the medication nebulised and how well it is maintained

Antibiotics / Antifungal

Drug	Trade Name	Drug Format	Dilute with 0.9% Saline	Med Cup Colour Code	Special Med Cup Colour Code For Shorter Delivery Time
Cefquinome	Cobactan®	Cobactan® 4.5% Injectable Solution	No	GREY	GREEN
Ceftiofur Sodium	Excenel®	Excenel® 4G Injectable Solution	No	GREY	GREEN
Gentamicin	Gentaject	Gentaject 10% Injectable Solution	Yes 1:1	GREY	GREEN
Amikacin	Amikavet	Amikavet Injectable Solution	Yes 1:1	GREY	GREEN
Marbofloxacin	Marbocyl	Injectable Solution	Yes 1:1	GREY	GREEN
Nystatin	R-Nystatine	Oral Solution	Yes 1:1		GREEN

Bronchodilators

Drug	Trade Name	Drug Format	Dilute with 0.9% Saline	Med Cup Colour Code
Ipratropium	Atrovent®	Atrovent® 250 UDVS Nebuliser Solution	No	GREY
Salbutamol (Albuterol)	Ventolin™	Ventolin™ 2.5 Nebuliser Solution	No	GREY
Clenbuterol	Ventipulmin®	Ventipulmin® 30 Injectible Solution	Yes 1:1	GREY

Corticosteroids

Drug	Trade Name	Drug Format	Dilute with 0.9% Saline	Med Cup Colour Code	Special Med Cup Colour Code For Shorter Delivery Time
Dexamethasone	Dexameth, Chem-Pharm Dexadreson, MSD Animal Health Dexium-SP, Henry Schein Ilium Dexapent, Troy Laboratories	Dexameth: 2mg/ml Injectable Solution Dexadreson: 2mg/ml Injectable Solution Dexium-SP: 4mg/ml Injectable Solution Ilium Dexapent: 5mg/ml Injectable Solution	Yes 1:1	GREY	GREEN
Dexamethasone (high viscosity / contains polyethylene glycol 400)	Azium®, VetOne® VEDCO, Duphacort®, Dexamethasone 5 by Vêtoquinol	Injectable Solutions	Yes 2:1 (Saline:Dex)		GREEN
Fluticasone Propionate	Flixotide™	Flixotide™ 2mg/2ml Nebuliser Suspension	No		GREY
Budesonide	Pulmicort®	Pulmicort® 0.5 Nebuliser Solution	Yes 1:1		GREY

Mucolytics

Drug	Trade Name	Drug Format	Dilute with 0.9% Saline	Med Cup Colour Code
Acetylcysteine	Parvolex® ACC Injekt by HEXAL Equimucin®	Parvolex® 2g Solution for Infusion Acetylcysteine 300mg/3ml Injection Solution Acetylcysteine 200mg/ml Injection Solution	Yes 1:1	GREEN
0.9% Saline Solution	0.9% Saline Solution	B.Braun NaCl 0.9%	No	GREY
Bromhexine	Bisolvon	Oral Solution	Yes 1:1	GREY
Emser Salt	Emser Salt	Nebuliser Salt Solution	No	GREY

Other Therapies

Active Ingredients	Trade Name	Format	Dilute with 0.9% Saline	Med 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

Med Cup Colour Code Guide



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

Important Information:

The med cup & drug 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 drugs can lead to slow delivery or failure to nebulise.
- A **GREEN** labelled cup used with low viscosity watery type drugs 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 drug you wish to nebulise is not listed on the drug table then it is best to test a sample of the drug 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 med cup to use it is best to contact your local distributor for advice.
- Check out our website for updates to this information or email technicalsupport@nortev.com for advice.
- Please note the following are **NOT** to be nebulised with Flexineb; *RESPRADIL, VETADINE, BROMINE, MILTON / BLEACH, COLLOIDAL SILVER, DE-IONISED WATER, IONISED WATER*