Meropenem Reconstitution Instructions – 500 mg Vial

Your pet was prescribed meropenem, a liquid intravenous antibiotic for infections. This medication is good for only 5 days after mixing when stored in the refrigerator and protected from light. In order to reconstitute this medication, you will need the following:

- Vial of meropenem 500 mg powder
- Syringe (provided by the pharmacy)
- Needle
- NaCl 0.9% solution
- Alcohol swab

Meropenem comes as a powder in a small vial. Once NaCl 0.9% solution has been added to the powder, the medication MUST BE REFRIGERATED and DISCARDED AFTER 5 DAYS.

DIRECTIONS:
1. Remove the protective cap from the meropenem vial and wipe in one direction with an alcohol swab. Wait for the rubber stopper to dry before puncturing.
2. Draw 25 mL of NaCl 0.9% solution into a suitable syringe. Align the top of the black inner plug (just below the cone) with the 25 mL mark.
3. Inject contents of the syringe into the vial.
4. Shake contents to dissolve and let stand until clear.
5. Administer medication according to veterinarian’s instructions. Store reconstituted medication in the refrigerator, shake before every use, and discard in 5 days.

It is very important to follow your veterinarian’s instructions regarding the amount of medication your pet should receive and how often to administer it. If you have any questions, please do not hesitate to contact the pharmacy staff at 617-524-5700. Choose menu option three.