

NATURAL PET[®] Care

Useful Tips

How to keep the living environment clean for your pets?

- ❖ Always keep the cage clean and sanitize the area with proper disinfectant using a sponge or a scrub brush. You should also wash your pet bedding and other accessories in the cage. You can soak each accessory in the sanitizing solution and then rinse thoroughly with clean hot water.
- ❖ Keep the pet in a safe and secure enclosure with adult supervision when cleaning the cage. Dogs will enjoy a fenced yard while hamsters can play in an exercise running ball. Guinea pigs can rest in a laundry basket lined with an old, soft towel.
- ❖ You can dry the cage and all the accessories by using towel before placing back in the clean cage. Refill the water and food that your pet needs. Now, you can place your pet back to the cage and they will stay fresh and have a nice place to stay.



Nanotechnology



The recent emergence of nanotechnology has provided a new therapeutic modality in nano particle size silver for use in wound healing. The scientists have discovered how to alter silver, converting it into nano particle size. This unique nano silver particulate enhances the effectiveness of silver molecules in combating microorganism, making it a much safer and more effective option than the other methods of controlling bacteria and viruses. The most effective form of silver for antimicrobial use is as ions in solution. Silver ions have been shown in the past to have antibacterial, antifungal and antiviral properties and also contribute directly to the tissue regeneration.

Nano Silver – A Natural Antimicrobial

Nano silver is a safe and eco-friendly disinfectant to maintain a clean and fresh living area for your pets and help to eliminate disease causing bacteria or microbes.

While the exact mode of actions by which silver ions perform these functions is not known, it is believed that they may:

(1) disrupt the respiratory functions, or

(2) disrupt membrane functionality of single-celled microorganisms, or

(3) link to the cell's DNA and disrupt cell functions.

Single-charged Silver ions replace hydrogen atoms which supply energy to bacteria and extracellular viruses. Because all living organisms need a supply of energy to survive, blocking their energy supply will quickly kills the bacteria and reduce the viruses to an inert state.