

Calcium chloride; a solution for today's world!

Between 350 million and 700 million dogs are estimated to exist worldwide; up to three quarters are unwanted and most will receive no veterinary care. The majority are in developing nations.

The average life of a street dog is roughly three years. A 2007 Zimbabwe study revealed that 71 percent of free roaming dogs there died during their first year. Tens of thousands of people in developing nations die of rabies each year and tragically dogs are the vectors in over 98 percent of human rabies cases. To people in fear of disease dogs are a terrifying menace, not a friend in need. Cycles of fear and suffering start over with each new litter.



The numbers are stark, their lives are tragic, and providing spay/neuter surgery for street dogs will never meet the overwhelming needs. Additionally, a middle class that enjoys the company of dogs and cats is growing in many parts of the world, yet many families cannot afford to have them spayed or neutered. **A better, faster, and highly cost effective option is needed today.**



- **Calcium chloride dihydrate in ethyl alcohol is the universal sterilent for male animals.**
- **Safe to use and safe for staff to handle**
- **Effective and highly cost effective. The cost for an average 20 kg. dog is under \$3USD.**
- **Minimal equipment. is needed**
- **Bringing animals into the fold of veterinary care...calcium chloride is ready for the task!**

Information about this use of calcium chloride was first published for veterinarians in 1978. The ingredients are available to veterinarians everywhere; it can be used in remote settings where standard surgeries cannot be provided safely. And it is available today. With calcium chloride the male animal is rendered sterile, but unlike other intratesticular injectable products, calcium chloride has been shown to significantly reduce testosterone levels as well, often to the level of a castrated dog. For all these reasons, calcium chloride in ethyl alcohol is the perfect option!

Calcium chloride is injected under mild sedation, so animals are ready to go home quickly. It's a great solution for changing tomorrow.

