

To Our Valued Canine Customers

### Why the 150 mL Semen Extender?

We have been making semen extender now for over 12 years and in 2005 we began our Canine catalog, in 2006, we began to offer Canine semen extenders, which was the same formula as our Equine extenders. Our focus has always been to produce a quality product that is simple to use that worked superior, whereby the breeder did not need to ship on dry ice and/or overnight.

Voila ... our Next Generation semen extenders worked answered the call to duty!

The chemist that manufactures all of the Next Generation extenders also produces those for the USDA and he found it extremely difficult to maintain the same pH & Osmolarity because of the decreased volume. If you view your dog's semen under the microscope and see the sperm clumping, the Osmolarity of your extender are not in synchronization with the sperm.

This past fall when it came time to again order our initial volume of extenders for the 2011 breeding season and I made the decision to only offer the 150 mL; this allows me to produce only the best extenders.

What I suggest to all of my clientele is to purchase a 10 pack of our 15 mL centrifuge tubes and pour off 13 mL in each cool in a refrigerator for 2 hours. I also suggest placing a protective layer like a folded paper towel and/or our Styrofoam inserts for the centrifuge tubes and place in a Tupperware container in the freezer; when you need a dose, you simply pull one out, let it warm to room temperature and then extend at room temperature. Each 150 mL dose will produce 12 doses, so in the end, you cannot beat the price and the integrity of the extender is an absolute bonus for canine breeders!

We suggest that you extend at a given protocol of 30 – 50 million sperm/extended mL and this can only be achieved, based upon an accurate sperm count & percentage of progressively motility. Feel free to call our office and we will be more than happy to assist you provided you have the sperm count and motility percentage and we can easily assist you in your calculation, again, thank you for your business.

Sincerely,



Jon P. Wiesman, President  
Exodus Breeders Corporation

5470 Mt. Pisgah Road York, PA 17406-9200 USA  
Office: 877-396-3874 Int'l Office: 717-252-0721 \* Fax: 877-3963674 Int'l Fax: 717-252-4221  
[www.exodusbreeders.com](http://www.exodusbreeders.com)