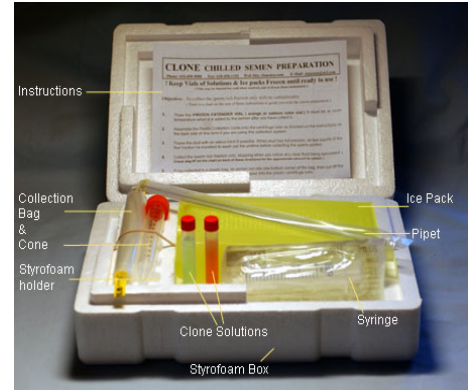


## INSEMINATION INSTRUCTIONS

1. When the semen arrives, keep it refrigerated, (not in the freezer) until you are ready to use it. Before it is correctly warmed it up, the sperm are in an almost motionless state!
2. Half to one hour before the insemination bring the semen and the activator solution (the clear or cloudy/blue tinged solution vial) out of the refrigerator and let them both slowly come up to room temperature avoiding temperature fluctuations caused by draughts etc..
3. Prepare a water bath at 35 -37 centigrade. This can be done by filling approximately 1 gallon of water in a container such as a Styrofoam box or bucket.
4. Add the activator solution slowly to the semen (which is in the centrifuge tube). Both must be at the same temperature at this time.



5. Put the cap back on tightly, then gently rock the semen tube back and forth a few times very slowly until all the solutions are mixed.

6. Lower the semen tube, so that the semen mixture is submerged, in the warm, 35 -37 centigrade, water bath for 8 to 10 minutes to activate the semen to almost normal temperature, speed and activity. At this point you may then examine the semen under a microscope to check the motility and forward speed of progression.

7. Attach the insemination tube onto the syringe and draw the semen up the tube into the syringe in one column with no air bubbles.

8. Inseminate the bitch in a hindquarters elevated position, and keep her rear elevated for 8 to 10 minutes after the insemination is performed.