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## Puppy Pak Instructions for Using the ICSB Puppy Pak Fresh-Chilled Shipping Kit with PDV-06 Media Formulation

When you receive the Puppy Pak, remove the media (the 15 ml, blue screw-capped vial) and the ice packs from the kit: place the media and one gel pack in the freezer and place one gel pack in the refrigerator. It is normal to have the media thaw in transit, but must be placed in the freezer immediately and kept frozen until use. If you are ordering more than one Pak, all media will be placed in one Pak for your convenience.

## To ship fresh-chilled canine semen:

- 1. Let media thaw for approximately 30 minutes at room temperature.
- 2. Place the frozen ice pack at the bottom of the insulated shipper.
- 3. Place the refrigerated cold pack on top of the frozen ice pack in the insulated shipper.
- 4. Place about a ½-inch of folded newspaper on top of the packs, making sure there are no gaps between the sides of the insulated shipper and the newspaper.
- 5. Collect the stud using the ICSB Disposable Semen Collection Kit. For the best results, collect only the first two fractions of the ejaculate.
- 6. Shake the tube of media vigorously before gently adding the collected semen from the stud dog.
- 7. Securely cap the vial and place into the Whirl-Pak included.
- 8. To close the Whirl-Pak, fold the opening of the bag over several times, then fold the wire ends across the bag to keep the bag from unfolding.
- 9. Place the Whirl-Pak on top of the folded newspaper inside the kit.
- 10. Place crumpled newspaper on top so that the contents remain in position during shipping. DO NOT FREEZE THIS KIT! IF THE SEMEN GETS TOO COLD, THEY WILL EXPIRE.
- 11. Place the Styrofoam lid on the kit, enclose the instructions, fold the flaps of the kit, tape securely, write on the box "DO NOT FREEZE", and ship.



To use the fresh-chilled canine semen, mix the semen gently, warm a drop of semen on a microscope slide, and evaluate microscopically. Prepare the semen specifically for the method of insemination.