

Canine Express™ Semen Shipping Kit

Exodus

How To Use the Canine Express™ Cooled Semen Transport System

The coolant pack must be frozen for 6-hours in order to sustain the cooling protocol for 24 hours.

First, slide the CAPPED 10cc syringe and/or CAPPED 15ml tube into the gray foam sleeve and lay into proper channels in the bottom of the cooler body; if you are only shipping one dose of semen, **DO NOT INCLUDE A WATER SYRINGE TO “BALANCE THE SHIPMENT”**.

Place the Thermoregulating Plate™ on top of those syringes, lay the coolant pack in place print side down on top of the Thermoregulating Plate™ and press the lid in place, pushing the dual seal onto the body of the shipper until all of the edges seal and are intact.

Place Canine Express™ into the corrugated protective shipping container, insert the flaps into the sides of the box and insert a plastic wire tie into the aligned holes on the bottom & front or use shipping tape.

DO NOT PRE-COOL THE SEMEN

The Equine Express® II cooled semen & embryo transport system™ and Canine Express™ provides the slowest cooling rate of any disposable semen shipper on the market; this perfected cooling rate has provided semen shipping integrity from 10ml to 240ml of extended semen for 25 years – **There is no need to pre-cool the semen.**

Collecting and Preparing a Dose of Semen for Fresh Cooled Transport

It is extremely important to use a sperm rich fraction free from any of the prostatic gel in the ejaculate whereby when mixed with a sperm rich fraction can alter the longevity of semen significantly, especially when cooled.

Always evaluate the motility prior to extension: it is best to maintain a sperm concentration of 25-30 million sperm/mL or extend at a minimum of 4 parts extender to 1 part semen – 4:1 extension ratio.

Pre-warm the extender to 37° C prior to collection and set the bottle of extender on the counter.

Semen cools to room temperature rather quickly; therefore, we suggest mixing the extender and semen at room temperature – heat and/or cold shock kills semen and significantly impairs its longevity.

Receiving Farm Instructions

Open the box and the dual seal lid and set aside – **DO NOT PRE-WARM THE SEMEN** and use immediately.

Exodus Breeders Corporation will not accept any responsibility as to the semen quality and/or its viability upon its arrival to the receiving farm. The fertility of a stallion and/or the semen processing protocol are two variables that are absolutely out of our control.

Our goal is to “Guide Your Way to Reproductive Success”

This is a disposable system. Multiple uses will subject the box to an incompetent lid seal, which will compromise the semen integrity upon arrival!