



# CANINE COLLECTION SYSTEM

- Most convenient collection system
- Centrifuge-ready 15 cc collection tubes for semen processing
- Colour coded to easily divide fractions
- Simple spill-proof design

## Your benefits

- Allows evaluation of stud dog penis while being collected
- Colour coded funnels to divide the different ejaculate fractions. Dividing the fractions is always useful in preventing unwanted bacteria and contaminations by prostatic fluid
- Spill-proof funnel design prevents accidents during the collection process
- Non-spermicidal material are easy to clean, sterilise and re-use
- Samples immediately ready for analysis, centrifugation or extension

REF. : 17500/0200



## Components

- Three colour coded funnels (red, blue and white)
- Four 15 cc centrifuge tubes

## Procedure

Attach a centrifuge tube to the bottom of each collection funnel prior to use.

- **Red funnel** to be used for the first fraction of the ejaculate
- **Blue funnel** to be used for the „Sperm Rich“ second fraction
- **White funnel** to be used for the third fraction (prostatic fluid)

The colour coded system helps to prevent mixing and aids in identifying fractions. Their respective use is suggested to make collection more efficient. Mixing fractions will adversely affect the quality of collection semen. The funnels allow better visualisation of the different fractions of the ejaculate, making separation easy. It also helps to identify penis problems like vesicles, lesions, bleeding and inflammation during full erection.

When the stud dog begins his penile erection, position **red funnel** close to the tip of the penis to collect the first fraction of the ejaculate (normally transparent). Avoid touching the penis with the funnel.

At the end of passive production of the first fraction, often when thrusting stops and the dog begins rotating, the **“Sperm Rich”** fraction is actively produced, quickly change to the **blue funnel** to collect the desired sample (normally cloudy).

At the end of spermatic ejaculation, when active contraction of the prostate is observed (contraction of the perineal region), use the third **white funnel** to collect the final fraction of the ejaculate (transparent prostatic fluid) which is usually high in volume.

After collection, remove tube containing the second **“Sperm Rich”** fraction of the ejaculate from the **blue funnel**. Take sample to the laboratory for sperm evaluation and semen processing. Discard the other two parts of the ejaculate if not required for any diagnostic tests.



# CANINE ELECTRO EJACULATOR



## Minitube Electro Ejaculator

- Digital display and adjustment of the actual value in 0.5 volt steps
- Integrated rechargeable battery for network independent operation, incl. battery charger
- Impulse time adjustable from 0.1 to 9.9 seconds
- Interval time adjustable from 0.1 to 9.9 seconds
- Operating frequency adjustable from 48 to 62 Hz

**Electro Ejaculator**

REF. : [11900/0000](#)

## Canine Probe

**Length approx. 6.35 cm, diameter 0.95 cm** REF. : [11900/0509](#)

**Length approx. 6.35 cm, diameter 1.27 cm** REF. : [11900/0510](#)

