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# CANIPLUS CANINE SEMEN EXTENDERS



### Designed to assure high conservation performance of canine semen

The next generation of canine extenders from Minitube are **100% animal protein free**. An additive prevents the need to add egg yolk and protects the sperm cells during chilled storage. It also protects the sperm cells from damage caused by temperature variations during shipping, prevents oxidative stress and neutralizes degrading metabolites negative effects. Both, CaniPlus Chill ST (short term) and CaniPlus Chill LT (long term) are benefactors of this technology.

All canine extenders have a shelf life of **24 months** from date of production when stored at +4°C.

Extenders maintain **70% of initial motility** during the given period for storage / transport.

### **CaniPlus Chill ST**

- Short term culture medium for canine semen ( $\leq$  5 days)
- Ideal for short term shipping
- Animal protein free

20 ml

REF. : 13700/0040

### **CaniPlus Chill LT**

- Long term culture medium for canine semen ( $\leq$  10 days)
- Ideal for international / domestic shipping
- Animal protein free

20 ml

REF. : 13700/0045

### **CaniPlus Chill 10**

- Long term culture medium for canine semen ( $\leq$ 10 days)
- Ideal for international / domestic shipping
- Requires addition of fresh egg yolk

20 ml

REF. : 13700/0025



CaniPlus Chill

<sup>ledium</sup> for Canine Sel <sup>Srungs</sup>medium für Hu





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### **CaniPlus Freeze One-Step**

- One-step culture medium for freezing canine semen
- Requires addition of fresh egg yolk
- Contains glycerol

20 ml

REF. : 13700/0060

### **CaniPlus Freeze Two-Step**

- Two-step culture medium for freezing canine semen
- Requires addition of fresh egg yolk
- Fraction B contains glycerol

Fraction A 20 ml, Fraction B 10 ml REF. : 13700/0065

### **CaniPlus** Al

- Culture medium for thawing canine semen and for artificial insemination (AI)
- Contains motility enhancing ingredients
- Ideal for all AI, especially when using poor quality or low volume semen
- Animal protein free

20 ml

REF. : 13700/0070



#### CaniPlus Freeze Step Fraction A Ref. 13700/0065 Simen Freezing Culture Medium Informetium für Hundesame Medio Para congelación de seme out





All extenders include a comprehensive protocol



