

# SpermFreeze Box

FertiPro 

FertiPro introduces a solution for standardization of your sperm freezing procedures: the SpermFreeze Box.

This robust, thick-walled and durable box provides a safe manner to work with liquid nitrogen. Thanks to the floater and/or insert, it ensures a standardized height in the liquid nitrogen vapour phase of your sperm freezing straws or cryovials.



The following product codes are now available

- SPF\_BOX SpermFreeze Box and Floater
- SPF\_FLOATER\_STR Floater
- SPF\_VIAL Insert



## Key features



- Standardized height above liquid nitrogen level of your sperm freezing straw or cryovial thanks to the Floater and/or Insert
- Robust box with a thick wall to work safe with liquid nitrogen
- Material: expanded poly propylene (EPP), which is durable, washable (dishwasher) and disinfectable

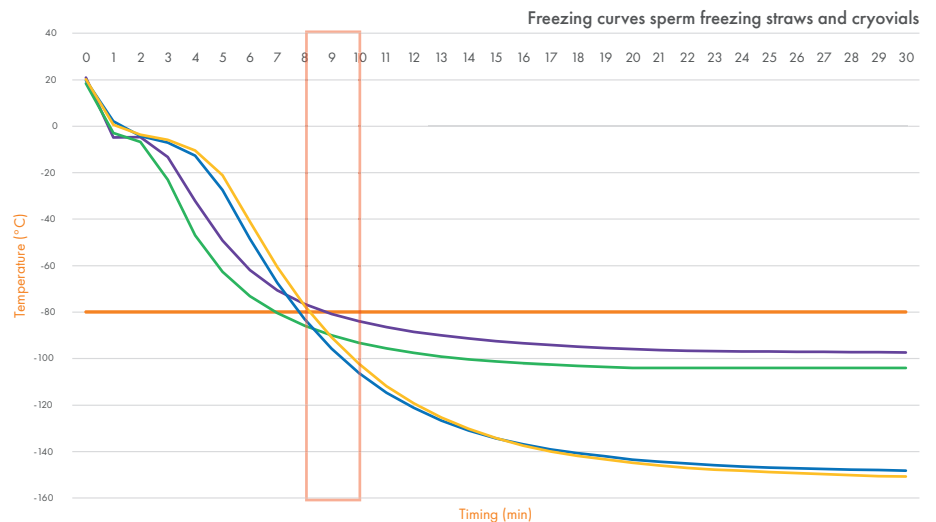
## Regulatory information

- CE-marked as a Class I medical device (Regulation (EU) 2017/745)
- Defined as accessory of FertiPro's SpermFreeze™ / SpermFreeze™ SSP medium (CE-marked)

## Freezing rates when using the Floater and/or Insert

The SpermFreeze box has been validated using the WHO acceptance criterium for fast vapour freezing: within 8-10 minutes, temperature in the straw/cryovial should be  $-80^{\circ}\text{C}$ .

- $-80^{\circ}\text{C}$
- Floater - 1l liquid nitrogen
- Floater - 2l liquid nitrogen
- Insert - 1l liquid nitrogen
- Insert - 2l liquid nitrogen



## Sperm motility and vitality

### Objective

Proven recovery of sperm motility and vitality after cryopreservation using the SpermFreeze Box with Floater and/or Insert is according to acceptance criteria in scientific peer-reviewed literature

### Straw



### Cryovial



## More information



For more detailed information and an overview of all product codes available:

**FertiPro** 

Founded in 1992, FertiPro is your trusted partner in the field of assisted reproductive technologies (ART), offering a complete range of culture media to support every step of the ART process.

As an ISO 13485 certified company, quality is the basis of everything FertiPro does. Our state-of-the-art, fully controlled production facility ensures that we meet the highest standards. By rigorous selection of raw materials (Ph Eur or USP grade, when available), elaborative in-process testings and a strict quality control on each batch produced, we are able to deliver ART media that consistently meet your expectations.

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