# Hemofreeze

Freezing bags and accessories for long term storage in liquid nitrogen



highly resistant at low temperatures

non plasticized Kapton<sup>®</sup>/Teflon<sup>®</sup> film



#### Hemofreeze ·

### the safe way for cryopreservation

Hemofreeze bags are designed for long term storage of various blood components and tissue such as

- erythrocytes
- cord blood
- platelets
- tissue grafts
- leucocytes
- bones
- stem cells

in liquid nitrogen or in the gas phase

Fresenius Hemocare provides a complete range of different sizes of closed and open Hemofreeze bags

Hemofreeze bags are made of Kapton/Teflon which is biocompatible and highly resistant to mechanical stress at low temperatures down to -196° C

The material does not contain plasticisers and the bags are in conformance with the Medical Device Directive 93/42/EEC

Storage cassettes, racks and storage solutions for hemofreeze bags are available on request in various sizes.

## **Ordering information**

For more information, literature, technical details and working instructions as well as for equipment please contact your local representative or us.

	Order number	Systems per overwrap/box
Hemofreeze bag	Z 20xx	2/20 or 2/50
Metal envelope	Z 20xx	1
Transfer set	Z 2080	1/20
Sealer WD3 digital	90 29 111	1
Glycerolisation solution	E 1146	1/12
Washing solution	E 1145	1/12





#### A company of the Fresenius Kabi AG

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A special transfer set for filling the Hemofreeze bags with cells and cryosolution is available from Fresenius Hemocare

Samples may be stored in a pocket in the bag together with information about the donor

Bag identification label for guick and safe identification of each bag

Metal envelopes are available from Fresenius Hemocare to fix the contents of the bag in a defined thin layer before freezing

A special welding device for easy and durable heat sealing

