

Handling instructions CryoSure® LN2 1 (Article number: BC000825)

CryoSure® LN2 1

For -150 °C shipments

Envirotainer°

Precision with Purpose



Product picture shows exemplary CryoSure® LN2 2.

HANDLING OF CRYOSURE® LN2 1

CryoSure® LN2 offers precise temperature control for cryogenic temperatures as low as below -150 °C for up to 35 days by using advanced insulation materials and proven dry shipper technology. With a three-layer system designed to withstand external influences, CryoSure® LN2 ensures the safety and efficacy of cell & gene therapies throughout the transportation and storage process, minimizing the risk of product loss or compromise.

Note

This product shall be stored and transported in upright position!

Step 1

- (1) If sealing tape is applied, remove it or cut it open. Please use a safety cutter.
- (2) Remove the tuck-in flap of the outer carton.



Step 2

- Open the outer carton to reach the CryoSure® LN2 1.



Step 3

- Open the top flap.
- The outer package includes the CryoSure® LN2 1 and, if ordered, a data logger.
- **To prevent any damage to the dry shipper, please do not remove the dry shipper from its outer package.**

Note:

Further steps require appropriate personal protective equipment!



Step 4

- Remove the plug and the data logger, if included.



Step 5

- Take out the two canisters one after the other.
- Start with the centric canister because it keeps the eccentric canister in its position.
- For detail see picture below, the difference between the two canister is visible there.



Step 6

- Now the product can be placed inside the canisters.
- The centric canister (1) and eccentric canister (2) are shown in the right picture.



Step 7

- Then proceed with the steps backwards to close the CryoSure® LN2 1.
- Place the eccentric canister into its eccentric position, then the centric canister in the CryoSure® LN2 1.



Step 8

- Put the plug back on the CryoSure® LN2 1 and place the data logger.
- The arrow in the picture shows where to place the temperature probe.



Step 9

- Close the top flap.
- If required, the CryoSure® LN2 1 can now be sealed or taped.



Step 10

- Please follow the instructions on the outer carton to close it properly.



For more information please contact support@envirotainer.com