

FREEZER Packs

Application

FREEZER Packs are designed and manufactured for shipping of products at below -5°C (23°F).

Instructions for pack-out:

1. Set the freezer at or below -15°C (5°F). Place the FREEZER Packs flat on a tray. Check for leaks while the packs are in a liquid state. Dispose of any leaky packs.
2. Position the tray in the freezer. Multiple trays can be conditioned at the same time if there is adequate and unblocked air circulation over the surface of the FREEZER Packs.
3. Allow the FREEZER Packs to charge for at least 48 hours before use. The FREEZER packs must feel completely solid after conditioning. The duration of charging will depend on the freezer's power capacity and loading of FREEZER Packs.
4. Prepare the shipping box for pack-out. Place one FREEZER Pack at the bottom of the shipping box. Position the second FREEZER Pack flat on top of the payload and additional FREEZER Packs on the sides of the payload and shut the box. Pack-out instructions may vary based on need.
5. The pack-out and labeling operations should be executed in a controlled room temperature environment not exceeding 20°C (68°F). Use additional caution while handling the conditioned FREEZER Packs. They can be damaged if dropped while in a solid state.
6. After pack-out, leave the shipping boxes in a temperature-controlled room until they are ready for pick up.

CAUTION

- DO NOT boil or microwave the FREEZER Packs. Excessive heating can lead to over expansion or contraction of the product and may damage the pack.
- DO NOT drop the solid packs after conditioning as the impact may damage the pack.
- HANDLE WITH CARE. Check for leaks when the packs are in a liquid state and dispose of any leaky packs as per instructions.
- FREEZER Packs solidify as ambient temperatures fall below -10°C (14°F) and liquefy as ambient temperatures rise above -10°C (14°F).
- This product is water based with a mixture of salts. It is non-toxic and non-flammable. Please refer to the product SDS for detailed instructions on disposal, containment of spills, inhalation, contact with skin or eyes, or ingestion.