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› LUNA ICE Reusable Gel Ice Packs - Medium 12 Pack Instruction Manual

LUNA ICE 1

LUNA ICE Reusable Gel Ice Packs - Medium 12 Pack Instruction Manual

Model: 1 | Brand: LUNA ICE

INTRODUCTION

This manual provides comprehensive instructions for the proper use and maintenance of your LUNA ICE Reusable Gel Ice Packs. Designed for extended cold retention, these packs are ideal for shipping perishables, cooling items in lunch boxes and coolers, and various other applications requiring sustained cold temperatures. Please read these instructions carefully before first use.

PRODUCT OVERVIEW



Image 1: A 12-pack of LUNA ICE reusable gel ice packs, featuring the brand logo and key benefits like 24-hour freeze power and BPA-free material.

LUNA ICE packs are engineered to provide reliable and mess-free cooling. They are designed to be durable, reusable, and food-safe, making them a versatile solution for both personal and commercial use. Each pack is approximately 3 inches by 5 inches when activated and frozen.

SETUP INSTRUCTIONS

- 1. Activate the Packs:** The LUNA ICE packs arrive flat and compact. To activate, soak each pack in water. The internal powder will absorb the water and expand into a gel. Ensure the pack is fully saturated and the gel is evenly distributed.
- 2. Freeze Thoroughly:** Once activated, place the gel packs in a freezer. For optimal performance, freeze them overnight or until they are completely solid.



Image 2: A visual representation of LUNA ICE gel pack dimensions (15x12 inches for the sheet, 3x5 inches for individual packs) and features such as BPA-free, slim design, 48-hour cooling, strong, and reusable.

Note: The packs are designed to be slim and compact for easy storage before activation. After activation and freezing, they maintain a slim profile to maximize space in coolers or shipping containers.

OPERATING INSTRUCTIONS

LUNA ICE packs are versatile and can be used in various scenarios:

- **For Shipping Perishables:** Place frozen LUNA ICE packs strategically around items in an insulated shipping box. The number of packs required will depend on the size of the box, the type of perishables, and the expected transit time. For extended cold retention (up to 72+ hours), use with high-quality insulated containers.
- **For Coolers and Lunch Bags:** Arrange frozen packs at the bottom, sides, or top of your cooler or lunch bag to keep food and beverages chilled. Their slim design allows for efficient use of space.
- **TSA Compliant & Air Travel:** These packs are TSA compliant when frozen solid. Ensure they are completely frozen

before passing through airport security to comply with liquid restrictions. They are safe for both ground and air shipping without special handling requirements.



Image 3: Examples of LUNA ICE packs in use, including shipping frozen food, cooling items in a large cooler, and maintaining temperature in a lunch box and lunch bag.

MAINTENANCE AND CARE

- **Reusability:** LUNA ICE packs are designed for multiple uses. After each use, simply refreeze them for future applications.
- **Cleaning:** If the packs become soiled, wipe them clean with a damp cloth and mild soap. Ensure they are dry before refreezing. Do not submerge in water for cleaning once activated, as this may affect the gel integrity.
- **Storage:** Store activated and frozen packs in the freezer. Unactivated, flat packs should be stored in a cool, dry place away from direct sunlight.



Image 4: An individual LUNA ICE pack emphasizing its reusability, slim profile, and ease of use, along with icons for small coolers, no watery mess, and BPA-free food safety.

SAFETY INFORMATION

- **Food Safe & BPA-Free:** LUNA ICE packs are made from non-toxic, BPA-free materials, ensuring they are safe for use with food items.
- **Leakproof Design:** The packs feature a sealed, leakproof design to prevent messy leaks and maintain hygiene.
- **Handling:** While safe, avoid puncturing or tearing the packs. If a pack is damaged and leaks, dispose of it properly. The gel is non-toxic but should not be ingested.
- **Not Dry Ice:** These are gel ice packs, not dry ice. They are safer to handle and flight-safe, unlike traditional dry ice.



Image 5: LUNA ICE packs shown alongside fresh produce, emphasizing their non-toxic, food-safe nature, the benefit of not being pre-watered (saving money), and their 72-hour shipping freezing capability.

SPECIFICATIONS

Feature	Detail
Brand	LUNA ICE
Model Number	1
Unit Count	12 packs
Material	BPA-Free, Non-Toxic Gel
Cold Retention	Up to 72+ hours (when used with insulated containers)

Feature	Detail
Individual Pack Dimensions (Activated)	Approximately 3 x 5 inches
Special Features	Reusable, Slim, Leakproof, TSA Compliant (when frozen solid)

TROUBLESHOOTING

- **Packs not freezing solid:** Ensure the packs have been fully activated by soaking in water until the gel forms. Allow sufficient time in the freezer (overnight is recommended) and ensure your freezer is set to an appropriate temperature.
- **Packs breaking apart:** Some users have reported that the sheets of individual packs may separate after activation. This does not affect their cooling performance. Individual packs can still be used effectively in lunch bags or smaller containers.
- **Reduced cold retention:** Ensure the packs are completely frozen before use. For maximum cold retention, use them in well-insulated containers and minimize opening the container. The duration of cold retention is highly dependent on external temperature and insulation quality.
- **Mold or discoloration:** If packs show signs of mold or discoloration, especially after prolonged use or if left defrosted for extended periods, it is recommended to dispose of them and replace with new ones. Proper cleaning and storage (refreezing after use) can help prevent this.

WARRANTY AND SUPPORT

For any questions, concerns, or support regarding your LUNA ICE Reusable Gel Ice Packs, please contact the manufacturer directly. Refer to the product packaging or the official LUNA ICE website for contact information.

