

Freeze-tag® Indicator (-0.5°C / 60 minutes)

Description

The Freeze-tag® monitors the temperature of its environment and shows you on the display if there has been an exposure of below -0.5°C / 31.1°F for over 60 minutes.

IMPORTANT: The Freeze-tag® monitors temperature exposure and not the product quality. Its purpose is to signal if product quality evaluation/testing is required.

Instructions for use

1. Enclose the Freeze-tag® with products which should be monitored.
2. Before reading, the Freeze-tag® should be in an environment above freezing temperature for at least 2 minutes.
3. Observe the Freeze-tag® and note which sign is shown on the display:



= OK display



Your product has not been exposed for more than 60 minutes to temperatures below -0.5°C.



= ALARM display



Your product has been exposed for more than 60 minutes to temperature below -0.5°C.

The ALARM sign is irreversible!

If the display remains blank expose Freeze-tag® at room temperatures and wait at least 2 minutes. If the display is still blank, please check expiry date. (see column "Lot code explanation" below)

Specification

Temperature measuring accuracy	+/- 0.3°C typ	+/- 0.6°F typ
Time measuring accuracy	+/- 5%	
Operating temperature	-20°C to +50°C	-4°F to +122°F
Made in Malaysia		

Storage

Store the Freeze-tag® in a controlled environment from +4°C to +60°C / +40°F to +140°F.
The Freeze-tag® is always active.

Lot code explanation

Example: ✦ EXP/LOT 2008-05/A

In this example the expiry date of the Freeze-tag® is May 2008 (2008-05). The same number is used as a production lot number. The alphanumeric characters is a code used by the factory only.

!!!WARNING!!!

The Freeze-tag® contains a lithium battery. Please observe the following instructions carefully:

- Do not open or destroy the case of the Freeze-tag®
- Do not expose the Freeze-tag® to high temperature (e.g. fire, oven, microwave etc.)
- Keep out of the reach of children
- The battery meets **IATA DGR Packaging Instructions 970 part 1** and is therefore not restricted for air transportation

When disposing of old batteries, be sure to do so in accordance with all regulations applicable to your area. The Freeze-tag® can also be sent back to the factory for recycling.

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