

TEMPASURE PLUS Handling Instructions

The TEMPASURE+ combines the ability to accurately record both a critical descending cold temperature and a critical ascending hot temperature in a single miniature plastic housing.



Allow sensor to stabilize at product temperature. Pull safety TAB to activate sensor. Attach with self-adhesive backing.



Tempasure+ Activated!
Low & Hot Temp windows stays clear to indicate acceptable storage.



Permanent visual record of damaging high temp.



Permanent visual record of damaging low temp.



Permanent visual record of damaging high & low temp

Pre-Use Conditioning

To prevent premature response, the TEMPASURE PLUS indicators must be conditioned prior to removing the activation tab and activating the indicators. Condition indicators for a minimum of two hours in a suitable refrigerator, freezer or chamber at or below the temperature shown on the product.

Once conditioned and ready for use, the indicators can be maintained at any temperature below their trigger temperature.

Note: It is the indicator that must be cooled to the conditioning temperature that is going to be monitored. The product need only be maintained below its critical temperature.

Correct Surface Temperature During Indicator Activation

At the moment the TEMPASURE PLUS is activated by pulling the activation tab. The surface to which it is attached (carton, instruction card, product itself, etc.) must be at a temperature below the threshold temperature of the indicator. Otherwise, the heat from the carton or card could be enough to cause a premature triggering of the indicator.

Activation

After proper pre-use conditioning, the monitoring process is started by simply pulling the side tab off. The TEMPASURE PLUS is now set and will trigger if it exposed to a temperature above or below its trigger temperature (this depends on whether the product is an ascending or descending unit).

Storage

TEMPASURE PLUS Temperature indicators can be stored at 22°C (72°F) and 20-60% relative humidity prior to activation. Keep away from heat, such as, heating vents, hot pipes or direct sun.

Hot temperature indicator

Incorporated into the TEMPASURE PLUS is a single level, non-reversible temperature label. This label will change color from a white/silver to a dark silver/black when it is exposed to its trigger temperature.

You should be careful not to place your fingers on these labels, as it is possible to trigger them with the heat from your body.