

The indicator monitors temperature exposure, not product quality

Vaccine Temperature Management

A ColdMark™ Freeze Indicator has been packaged with this shipment by McKesson to assure that the enclosed vaccines have been shipped under manufacturer-recommended conditions.

Receiver Instructions

Immediately upon shipment receipt:

- Remove the ColdMark Freeze Indicator from the shipment container
- Store vaccines as instructed below
- Follow instructions on reverse side to utilize the ColdMark Freeze Indicator properly

Vaccine Storage Requirements

- Take the product out of the shipment container immediately upon shipment receipt
- If damage is evident, contact your Project Point of Contact (PPOC) within 2 hours of shipment receipt
- Remove the product from the zippered plastic bag
- Refrigerate immediately
- Store at 35° to 46°F (2° to 8°C)
- Do not freeze or expose to freezing temperatures

How to Read

Immediately upon shipment receipt, remove the ColdMark Freeze Indicator and check the ColdMark bulb.

- If the bulb is clear and colorless, begin using vaccine as needed.



- If the bulb appears violet in color, store the product as instructed and contact your PPOC for further instructions prior to using.



ColdMark Freeze Indicator decision table:

Bulb Color	Vaccine Type	
	MMR, ActHIB, LAIV	All other vaccine
Clear and colorless	Begin using vaccine	Begin using vaccine
Violet	Begin using vaccine	Contact PPOC

This document can be found on the CDC website at:

<http://www.cdc.gov/vaccines/programs/vmbip/downloads/newsletters/ipc-coldmark.pdf>