



Storage & Handling Temperature Incidents

Report ALL out-of-range temperature excursions

DO NOT ASSUME THE VACCINES MUST BE WASTED!



CELSIUS

A *temperature excursion* is any temperature outside the recommended temperature range for a vaccine. The TOTAL amount of time a vaccine is stored at an out of range temperature affects the viability of the vaccine.

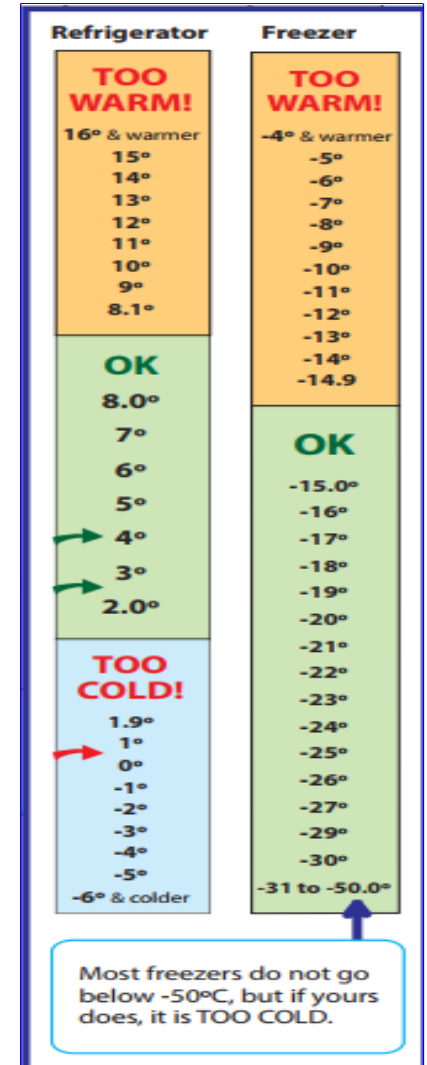
OUT-OF-RANGE TEMPERATURE:

- An out-of-range **refrigerator** temperature is **below 2°C or above 8°C (Celsius) [Below 36°F or above 46°F (Fahrenheit)]**
- An out-of-range **freezer** temperature is **above -15°C (Celsius) [Above 5°F (Fahrenheit)]**

WHAT TO DO (Take Corrective Action):

1. **Quarantine** exposed vaccine and label as "DO NOT USE."
 - Store vaccines under proper conditions, as quickly as possible.
2. **Download** the temperature report from the digital data logger. Save file as a PDF. Specify a filename that includes VFC PIN, storage unit ID, and current date.

For example: VFC012345_Unit01_01162017
3. **Return** the digital data logger to its original location on the vaccine storage unit. Make sure the data logger is now recording unit temperature.
4. **Document** the action taken on the **NEW** appropriate temperature log's (DHEC 3266 or DHEC 3265 Vaccine Storage Troubleshooting Record).
5. **Report Immediately** the temperature excursion to the Immunization Division at 800-277-4687 or 803-898-0460. *Do not leave voicemails when reporting Storage and Handling Events.*
 - Press "0" to be directed to an operator and ask to speak to someone in the Immunization Division.
 - If a storage and handling incident happens after hours (including weekends, holidays, etc.), please contact the Immunization Division on the next business day to report the temperature excursion.
6. **Wait** for advice and further instructions from the Immunization Division regarding the excursion. Do not use or administer any vaccines until instructed by Immunization Division.



For more information regarding digital data logger training go to [SCIAPPS](#)

Vaccine Manufacturer's Quality Control Phone Numbers

Sanofi Pasteur 800-822-2463
ActHib®
Adacel®
Daptacel®
Fluzone®
IPOL®
Menactra®
Pentacel®
Quadracel®
Tenivac®

Pfizer 800-438-1985
Prevnar 13®
Trumenba®

Grifols 800-243-4153
Td®

GlaxoSmithKline(GSK) 866-475-8222 x4
Bexsero®
Boostrix®
Engerix®
Fluarix®
FluLaval®
Havrix®
Infanrix®
Kinrix®
Menveo®
Pediarix®
Rotarix®

Merck 800-672-6372
Gardasil9®
MMR-II®
PedvaxHIB®
Pneumovax®
ProQuad®
Recombivax®
RotaTeq®
Vaqtal®
Varivax®
Zostavax®