## AVOID FREEZING REFRIGERATED VACCINE DURING TRANSPORT WITH CONDITIONED WATER BOTTLES

"Conditioning" means warming frozen water bottles until the frost on the outside turns to droplets of water and you can see a small amount of water on the inside of the bottle where the solid ice has begun to melt.

## **Conditioning Frozen Water Bottles**

 Leave them out on the counter for 25-30 minutes (process time is dependent on room temperature)

<u>OR</u>

- Place frozen bottles in a sink filled with several inches of lukewarm water (process time is dependent on water temperature)
   OR
- Place under running tap water (process time is dependent on water temperature)

Once you see ice and water coexisting in the bottle, you know that the bottle is exactly 0°C and no colder!

The bottle is properly conditioned if the ice block inside moves when rotated in your hand.

Follow proper packing procedures and your vaccine should be safe from freezing during transport.