# MAINTAINING HYDRATION

#### **FUELING UP**

- Your engine can't run right if the fuel mix is wrong.
  Do the same for your body to keep your reactions sharp.
- Even mild dehydration can reduce your physical endurance and your ability to stay focused.

### HOW MUCH WATER YOU NEED TO DRINK



- Drinking small amounts of plain water frequently is the best way to stay hydrated.
  - SIP don't chug your water! A small hydration bag helps to make it easy to drink regularly.
- □ Aim for 1/2 cup of water every 15 minutes of physical work and increase if you sweat heavily.

## **PPE + WATER LOSS**

- Summertime temperatures can cause very high sweat rates.
- Working muscle generates a lot of heat, even in the winter.
- PPE restricts heat loss, which makes you sweat even more.



FIT TO LOG

#### **SPORTS DRINKS**



 Use a sport drink or add a small amount of salt (1/8 tsp) and sugar (1/4 cup) per liter:

- + If you are a heavy sweater.
- + When temperatures are high.
- + When you can't carry much water with you.
- + You see white streaks on a dark work shirt when it dries.

