# How It Works: Cleaning Hands with Waterless Hand Sanitizer

#### Components:



- 1. Waterless hand sanitizer
- 2. Friction

### Technique:

## Four steps:

- Make sure all organic matter is removed from hands.
   All visible organic matter (for example: dirt) must be removed from hands prior to applying waterless hand sanitizer.
- 2. Apply a dime sized amount of waterless hand sanitizer to the palm of one hand or use a waterless hand sanitizer wipe.
- 3. Rub hands together covering all surfaces of hands and fingers.
- 4. Rub until waterless hand sanitizer is absorbed.

#### How it works:

- Waterless hand sanitizer provides several advantages over hand washing with soap and water. However, they are not effective if organic matter (dirt, food, or other material) is visible on hands.
- Benefits of waterless hand sanitizer: require less time than hand washing
  - act quickly to kill microorganisms on hands
  - are more accessible than sinks
  - reduce bacterial counts on hands
    do not promote antimicrobial resistance
  - a.e icss irritating to skin than soap and water
  - son ? (an even improve condition of skin

