

# Cleaning, Sanitizing, and Disinfecting With Bleach

## Clean first!

Scrub with soap and warm water; rinse. Clean surface to remove visible soil before sanitizing or disinfecting to remove all dirt and contamination.

## Bleach Solution

Mix bleach with cool water. Mix fresh solution daily, label with date and contents. Do not mix liquid bleach with other cleaning products, toilet bowl cleaners or ammonia, which may release hazardous gases into the air. Date bleach container when opened; do not keep longer than 30 days. Date bleach when purchased; do not keep longer than 3 months.

## Sanitize or disinfect

- Wet entire surface until glistening.
- Leave solution on surface for TWO minutes to sanitize FIVE minutes to disinfect.
- Dry with a paper towel or air dry.

**Store all cleaning products out of the reach of children.**

## Sanitizing: Reducing germs on surfaces to safer levels

### Sanitize after EACH use

- Children's mouthed toys
- Food service areas, dishes

### Sanitize daily or when soiled

- Dishcloths, synthetic sponges
- Common surfaces (other than in bathrooms), floors, mats, tables, countertops and hard surfaces, such as door knobs

### Sanitizing solution

(using new product with 8.25% sodium hypochlorite solution)

1 pint water (2 cups) to  
¼ teaspoon bleach

1 quart water (4 cups) to  
½ teaspoon bleach

1 gallon water (16 cups) to  
2 teaspoons bleach

## Disinfecting: Destroying or inactivating most germs

### Disinfect after EACH use:

- Diaper changing surfaces

### Disinfect daily or when soiled

Bathroom areas:

- Toilet bowls and seats and flush handles
- Toilet training equipment
- Sinks, faucets

### Disinfecting solution

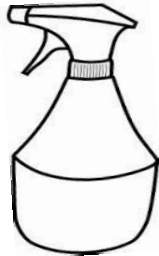
(using new product with 8.25% sodium hypochlorite solution)

1 pint water (2 cups) to  
1 teaspoon bleach

1 quart water (4 cups) to  
2 teaspoon bleach

1 gallon water (16 cups) to  
2 ½ Tablespoon bleach

# Mixing Sanitizing and Disinfection Solutions



## 1 pint solution

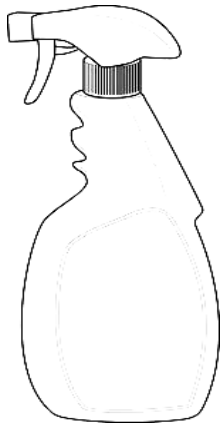
(using new product with 8.25% sodium hypochlorite solution)

### **Sanitizing**

¼ teaspoon bleach/pint water  
Contact time: 2 minutes

### **Disinfection**

1 teaspoon bleach/pint water  
Contact time: 5 minutes



## 1 quart solution

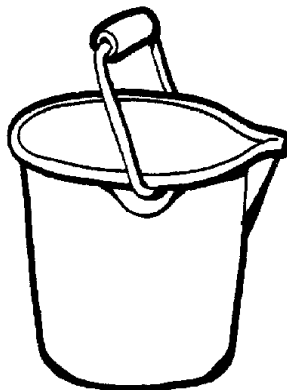
(using new product with 8.25% sodium hypochlorite solution)

### **Sanitizing**

½ teaspoon bleach/quart water  
Contact time: 2 minutes

### **Disinfection**

2 teaspoons bleach/quart water  
Contact time: 5 minutes



## 1 gallon solution

(using new product with 8.25% sodium hypochlorite solution)

### **Sanitizing**

2 teaspoons bleach/gallon water  
Contact time: 2 minutes

### **Disinfection**

2½ Tablespoons bleach/gallon water  
Contact time: 5 minutes