

# CAUTIONS WITH DISINFECTANTS

## INCORRECT BLEACH USE

### Skin Bleaching

Bleach should not be too concentrated and should only be used on hard, non-porous surfaces. Use 4 tablespoons bleach per quart of water or 1/3 cup bleach per gallon of water. A too concentrated solution can bleach and burn your skin.

## MIXING CLEANING PRODUCTS

### Toxic Gases

Never mix products containing chlorine bleach, ammonia, alcohol, or hydrogen peroxide with anything else. These ingredients can produce toxic gases when combined with seemingly harmless other ingredients.

## INGESTION OF CLEANING PRODUCTS

### Poisoning

Almost all disinfectants can also be poisonous. Call poison control if you swallow or inhale disinfecting products, or if you have skin contact with products and feel itching or burning of your skin.



## CHILDREN AND DISINFECTANTS

### Storage

Children are highly curious and special precautions should be taken with disinfectants to protect children. Alcohol-based disinfectants can smell sweet and be a poisoning danger for kids who do not read or know the hazards. Any spills of disinfectants will affect children more strongly than adults. Proper chemical storage is important to protect children.

## HOW TO FIND INFORMATION ABOUT DISINFECTANTS

### Safety Data Sheets

You can search for "SDS + disinfectant name" on the web to find a safety data sheet for any disinfectant that will give information about the disinfectant, ingredients, hazards, and proper storage.

