

Bleach Solutions

General Purpose: SPRAY Solutions

- ¼ cup bleach to 1 gallon water

Or

- ¼ cup bleach to 1 gallon water

For tabletops, toys, cubbies, general sanitizing, etc.

Soaking solution: Bucket or sink

- 1 tablespoon bleach to 1 gallon water

Mix in bucket, sink, container, etc.

Allow a minimum 2 minute soak

Air Dry on sanitary surface/rack

For dishes, mouthed toys, pacifiers, water toys, manipulative learning items, visibly contaminated items, etc.

Diaper Area/Bathroom/Illness/Injury

- ½ cup bleach to 1 quart water

Or

- 1 Part bleach to 10 parts water (1:10)

For diaper areas, bathrooms, sickrooms, blood & body fluid contamination, etc.

Soaking Solution: Laundry

- 1 tablespoon bleach to 1 gallon water in the washing cycle.

3-5 minute soak or wash cycle

Rinse with fresh water

Air dry or warm/hot dryer cycle

For fabrics or items contaminated with blood, urine, feces, mucus, vomitus, body fluids, etc.

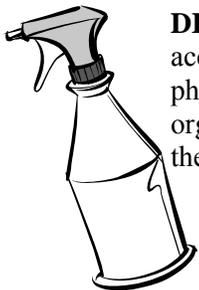
- ✓ Spray bleach solutions must be prepared **at least** once a week. It is best to make solutions every day to ensure effective germ killing process.
- ✓ With a water-proof marking pen, label spray bottles with bleach solution “recipe”.
- ✓ Store bleach in original container, away from heat or direct sunlight. Store *prepared* spray bleach solutions out of reach of children but accessible to adults who use them.
- ✓ Clean all surfaces or items with soap and water to remove soil, body fluids, food, grime, sticky substances, blood, etc. before using the bleach preparations.



Bleach Solutions

HOW OFTEN	MATERIAL or ITEM	SOLUTION USED
Daily	Hard surfaced or washable toys and/or items Frequently mouthed by children Crib rails (hands and mouthed areas) Bathroom door knobs Bathroom sinks and sink faucet handles Toilets, seats and flush handles Water tables (if used that day) Washable floors (if visibly soiled)	General Purpose or soak Solution General Purpose General Purpose General Purpose General Purpose General Purpose
Weekly	Cot frames and sleeping surfaces (immediately if Soiled) Door knobs, light switches, hard surfaces touched by children on regular basis Chairs (especially the backs) Pet areas “Housekeeping” learning/play areas & items	General Purpose General Purpose General Purpose General Purpose General Purpose
Monthly	Cloth toys, dramatic play clothes & items Cubbies, toy shelves, large play equipment	Washed with detergent, Rinsed and dried. If Possible, used 1 T bleach to 1 gallon water for wash process.
Before Use:	Food preparation areas, cutting boards, Countertops, etc. Food service areas, i.e. tables Diapering surfaces Food preparation surfaces Food preparation tools, utensils, dishes, flatware, etc.	General Purpose General Purpose Diaper Area General Purpose Soak Solution or Mechanical dishwasher
Immediately	Any surface or item that is contaminated with urine, stool, mucous, vomit, blood or discharge from the body	Diaper Area

CLEANING: To remove dirt, soil, grease, debris and many surface germs by washing with soaps or detergents and water. Generally the cleaning process includes a rinsing activity to remove the soap product from the item surface.



DISINFECTING: To kill disease causing germs on items or surfaces. This process is accomplished by the use of bleach solutions, commercially prepared germicidal products or by physical agents such as very high heat. This process must kill many types of disease causing organisms on contact with the item or surface. “Contact time” for killing germs will vary with the product used.

SANITIZING: This term is used for the activity of reducing disease causing germs by one of the disinfecting methods.

