MIXING BLEACH

Bleach concentration is now stronger (8.25%)

READ THE LABEL AND TAKE THE FOLLOWING STEPS TO ENSURE SAFETY IN YOUR CHILD CARE FACILITY

1 IDENTIFY BLEACH CONCENTRATION

- Find the sodium hypochlorite % on the bottle.
- Do not purchase scented or splash-less bleaches.

2 MIX

- Mix fresh solutions daily.
- Use room temperature water.
- Add bleach to water (rather than water to bleach) to reduce fumes.
- Refer to the chart below for mixing instructions. Measure carefully.
- Never mix bleach with other cleaning products, disinfectants and/or ammonia. Mixing these chemicals may release poisonous gases into the air.

3 CLEAN

- Clean surfaces with soap and warm water. Rinse.
- Always clean surfaces to remove visible dirt and contamination before using bleach solution.

4 SANITIZE, DISINFECT OR SPECIAL CLEAN UP

- Wet entire surface.
- Leave solution on surface for 2 minutes. (5 minute contact time for vomit & diarrhea.)
- Let air dry. If needed sooner, wait 2 minutes and wipe dry. (5 minutes for vomit & diarrhea..)

| SANITIZE (100 ppm) | DISINFECT (600 PPM) | SPECIAL CLEAN UP (5000 PPM) |
|--|---|---|
| 1/4 teaspoon bleach / quart water | 1 1/2 teaspoons bleach / quart water | 4 tablespoons bleach / quart water |
| 1 teaspoon bleach / gallon water | 2 tablespoons bleach / gallon water | 1 cup bleach / gallon water |
| USE AS DIRECTED | | |
| CLEAN & SANITIZE AFTER EACH USE: • Children's mouthed toys • Food service areas, dishes | CLEAN & DISINFECT AFTER EACH USE: • Diaper changing surfaces | FOR VOMIT & DIARRHEA |
| SANITIZE DAILY OR WHEN SOILED: Common surfaces (other than in bathrooms), floors, mats, tables, countertops and hard surfaces | DISINFECT DAILY OR WHEN SOILED: • Bathrooms • Doorknobs | MIX SOLUTION WHEN NEEDED. WEAR GLOVES AND MASKS TO PROTECT YOURSELF. |

For more information on bleach solutions or to request a health consultation visit and bleach pumps for mixing bleach safely, contact 402-441-6220 or healthychildcare@lincoln.ne.gov

