**BLEACH SAFETY**

*Using CONCENTRATED Bleach*

**IDENTIFY** bleach concentration by locating the sodium hypochlorite % on the bottle. Products labeled “CONCENTRATED BLEACH” contain 8.25% Sodium Hypochlorite. Regular Bleach contains 5.25-6.25% Sodium Hypochlorite. Amounts below are for *Concentrated Bleach Products*.

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**BLEACH SANITIZER** (100 PPM)

*(Food contact surfaces and mouthed objects)*

- **1 pump bleach** from small white bleach bottle
- **4 pumps bleach** from small white bleach bottle

**BLEACH DISINFECTANT** (600 PPM)

*(Diapering, toileting, and hand wash areas)*

- **1 pump bleach** from white pump
- **4 pumps bleach** from white pump

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**STEPS FOR USING BLEACH**

**REDUCE EXPOSURE**

Keep children away while mixing, sanitizing or disinfecting.

- Do not purchase scented or splash-less bleaches.
- Wear gloves and protective eyewear when mixing bleach solutions.
- Measure carefully using pumps from the Lincoln-Lancaster County Health Department or measuring spoons.
- Mix in standard quart (32 oz.) or gallon (128 oz.) containers.

**PROPER MIXING**

Bleach breaks down quickly in water. Make fresh solutions daily.

- Use room temperature water.
- Add bleach to water (rather than water to bleach) to reduce fumes.

**PROPER USE**

Label ALL bottles and buckets. Use solutions correctly.

- Label bottles and buckets: “Bleach Sanitizer” or “Bleach Disinfectant.”
- Clean surfaces first with soap and water.
- Spray surface and air dry. If needed sooner, wait two minutes and wipe dry.

**SAFE PRACTICES**

Lock up concentrated bleach.

- Avoid using additional sanitizers/disinfectants such as disinfecting wipes or other chemical solutions.
- Never mix bleach with other disinfectants and/or cleaning products. Mixing these chemicals produces poisonous gases.

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For more information contact:
Panhandle Public Health District at 855-227-2217
or Scotts Bluff County Health Department at 308-630-1563