

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*.

BLEACH SANITIZER

(100 PPM)

(Food contact surfaces and mouthed objects)



1 pump
bleach
from
small
white
bleach bottle

+



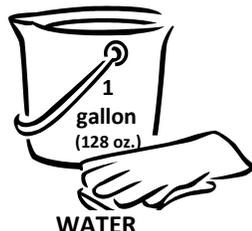
WATER

1 pump = 1/4 teaspoon bleach



4 pumps
bleach
from
small
white
bleach bot-

+



WATER

4 pumps = 1 teaspoon bleach

BLEACH DISINFECTANT

(600 PPM)

(Diapering, toileting, and hand wash areas)



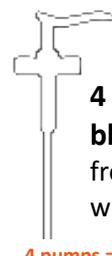
1 pump
bleach
from
white pump

+



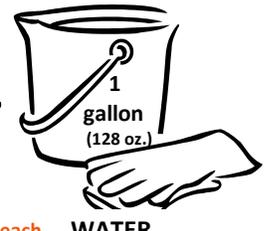
WATER

1 pump = 1.5 teaspoons bleach



4 pumps
bleach
from
white pump

+



WATER

4 pumps = 2 tablespoons bleach

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.*

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