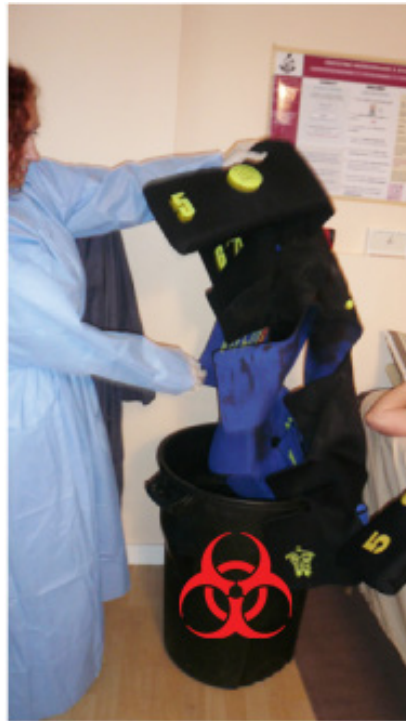


# Cleaning and Folding the NASG



# CLEANING STEP 1

## **Wear Gloves & Remove from Biohazard Container**



Wear heavy utility gloves and remove the NASG from the biohazard container.

# CLEANING STEP 2

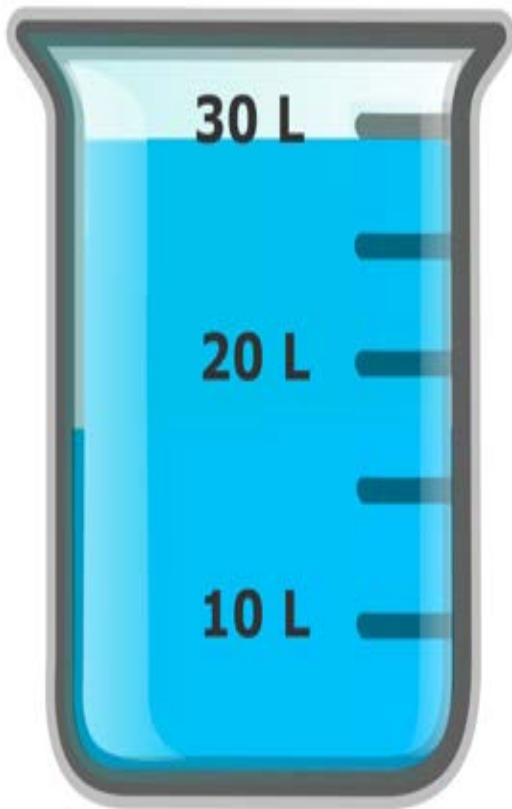
## Rinse and Scrub

Rinse the NASG in cool water and use a brush to remove tissue and other material.



# CLEANING STEP 3

## Prepare 0.01 % Bleach Solution



- Prepare a 0.01% bleach solution, a small amount of bleach (see table) in at least 30 Liters of water
- Consult the table in the next slide to determine the ratio of water to bleach appropriate for your site
- Immerse the NASG in the bleach solution for 10 minutes

# BLEACH : WATER TABLE

Brand of Bleach and Country/Region Where Used	Percent Available Chlorine/Sodium hypochlorite	Ratio Bleach : Water	Volume of Bleach in ml (L)	Volume of Water (L)
JIK (Africa)	3.5%	1:350	100mL (0.1L)	30L
Household bleach, Clorox (North America, Peru), Eau de Javel (France, Vietnam), Jif/Red & White (Haiti), Odex (Jordan)	5%	1:500	60mL (0.06L)	30L
Blanqueador/Cloro (Mexico)	6%	1:600	50mL (0.05L)	30L
Lavandina (Bolivia)	8%	1:800	40mL (0.04L)	30L
Chloros (UK)	10%	1:1000	30mL (0.03L)	30L
Extrait de Javel (France), Chloros (UK)	15%	1:1500	20mL (0.02L)	30L

# CLEANING STEP 4

## Decontaminate

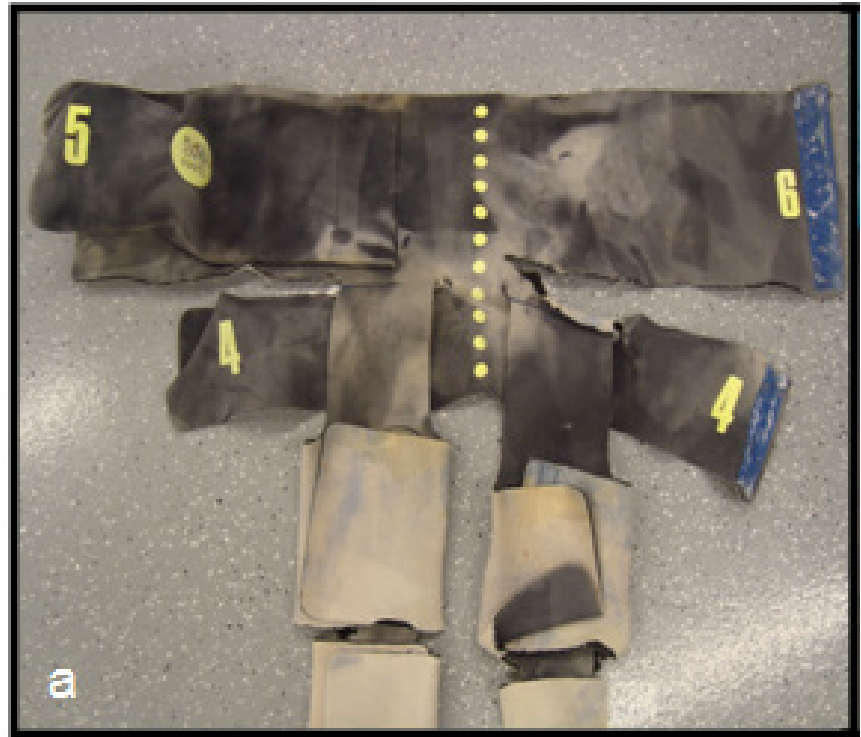


- **Decontaminate** the NASG by submerging it in the container of bleach and water for 10 minutes.
- You may need to use a brick, stone, or other heavy object on the NASG to keep it under water.
- Do not handle the NASG during this time.



# CLEANING STEP 4 (cont.)

Do not leave the NASG in the solution for more than 10 minutes, as the bleach will damage the garment.



# CLEANING STEP 5

## Washing

Wash the NASG with detergent and cool water, by hand or in a washing machine. Wash the NASG alone; because threads from other linen will stick to the Velcro.





# CLEANING STEP 5 (cont.)

If washing by hand, squeeze the NASG, especially the ball, to get rid of excess water before drying.



# CLEANING STEP 6

## Untangle NASG

Untangle the NASG. The Velcro will have stuck to itself and stuck to other parts of the NASG. Separate all the Velcro and all the segments so that they can dry.



# CLEANING STEP 7

## Hang to Dry

Hang the NASG to dry, preferably indoors. Keep away from plants that could stick to neoprene or Velcro.



# Folding

Once completely dry, fold and store the NASG.



# Folding and Storing the NASG

- Folding and storing the NASG correctly is key to being able to unfold it and apply it quickly to the next patient in shock.
- When the NASG is not folded correctly, unfolding it is difficult and wastes time in an emergency.



# FOLDING STEP 1

- Spread the NASG on a clean, flat, dry surface
- Begin with segment pair #1. Fold the Velcro side onto the inside of the segment (which is black in this picture), not closed on the outside (blue in this picture).
- Then fold the non-Velcro side on top of the Velcro side. If done correctly, the Velcro will not be tightly fastened, nor visible





# FOLDING STEP 2

Fold segment pairs #2 and #3 in the same way.



# FOLDING STEP 3

Fold the leg segments upward like a map or fan onto segment pair #3.





# FOLDING STEP 4

Fold the leg segments up onto the abdominal segment, #6.



# FOLDING STEP 5

- Fold segment #4 in the same way: close the side of the segment with the Velcro to the inside (black in this picture)
- Cover with the non-Velcro side
- Fold segment #4 up over the folded leg segments



# FOLDING STEP 6

- Fold segment #5 (with the pressure ball) across the leg and pelvic segments
- Wrap segment #6 tightly around segment #5
- The NASG is now ready to be applied quickly to the next patient



# Folded NASG



# Storage

Store the NASG in a clean dry place. Try to keep it in a clear plastic bag. It should be kept accessible for an emergency.

