



## COVID-19 UPDATE

# PHARMACY PROCESS

## PROCESS TO REFILL PRIMESAFE HAND-SANITISER BAGS (800ml)

### **Principles:**

1. The Primesafe Hand Sanitiser bags are in short supply. The product may be supplied by the supplier in 5 litre quantities.
2. Need to re-use existing bags.
3. The process below will describe the method to refill the 800ml bags from the larger container. It is labour intensive but cost-effective and an interim measure to provide the 800ml bags.
4. This task to not be performed by a person sensitive to any of the ingredients and in a well ventilated area.

### **Equipment required:**

- A container of suitable size in which the bag can be placed to be filled so that any spillage will be retained and available for use. This may be a plastic basin, bucket or dish of sort. Prior to use clean and disinfect it by washing it with soap and water and then disinfect with 70% or hypochlorite 1:1000 ppm and allow to dry.
- Non-sterile glove to be worn by the person performing the task in order to reduce any potential irritation to the skin.
- A 60ml catheter tip disposable syringe.



### **Process:**

1. The empty bag may still have the plastic stopper in the fill port (kindly request that these stoppers be retained when new bags are received, for further use. Remove the stopper and proceed to Step 4. If no stopper in the port, but the pump mechanism is, proceed to Point 2.



2. Hold the empty bag upright and gripping the reinforced port of the plastic bag in one hand, and the pump mechanism in the other hand, gently bend the port to a 90 degree angle. This will result in the port popping out of the filling port.



3. Set the filling port one side. The black O-ring should be intact.
4. Fill the 60ml catheter tip syringe with the sanitiser from the large container by inserting the tip into the liquid and drawing back on the plunger and fill to the 50ml mark.
5. Place the bag into the container.
6. Insert the tip of the syringe into the filling port on the bag. Hold the bag upright and gently depress the plunger on the syringe to expel the syringe content into the bag.





7. This process needs to be repeated 16 times in order to fill the bag with 800ml of the sanitiser solution.
8. Once the bag is full, replace the stopper (as in Point 1) or pump mechanism by reversing the process in Point 2. The mechanism will “click” into place into the port on the bag and the black O-ring should be flush against the top of the filling port neck.
9. Wipe off any excess fluid from the outside of the bag and place the bag one side for distribution.
10. Any fluid remaining in the container can be re-used to fill the bag.