Document #:

CO-20



Standard Operating Procedure (SOP)

September 11, 2020 Owner: Shared Health

Page 1 of 3

Accelerated Hydrogen Peroxide (AHP) Reusable Wipe System

Purpose	To provide an alternative system to the disposable Accelerated Hydrogen Peroxide (AHP) Wipe System when there are supply issues with AHP wipes.
Background	With the COVID-19 pandemic, there are international shortages of AHP products, including impregnated wipes. Alternative solutions are required in order to ensure availability of these products for cleaning and disinfection. Research was done by Infection Prevention and Control as well as Logistics to determine a safe and effective alternative.
Types of AHP Products	Accel Intervention: 1-minute contact time Oxivir TB: 1-minute contact time
Required Materials	Accel Intervention-2-1 litre bottles: 1-minute contact time- SAP number 205973 Oxivir TB-2-1 litre bottle: 1-minute contact time-205973 Container-Pail/Lid: Pail SAP number 347178 and Lid SAP number 347179 Green Wipe Dry Wipe 10" x 12": SAP number 347170 Spilfyter Dry Wipe 6" x 7": SAP number 348981 Label-Green Wipe Dry Wipe: SAP number 347232 Label-Generic: SAP number 349191

Procedure:

Step	Application of PPE
1	Apply PPE according to recommendations on the product Material Data Sheet (MDS) and organization's accepted procedures.
Step	Initial fill of AHP solution into the Dry Wipe System Container
2	Add 16 oz./473 ml of selected disinfectant solution to the empty Dry Wipe System container.

Document #:

CO-20

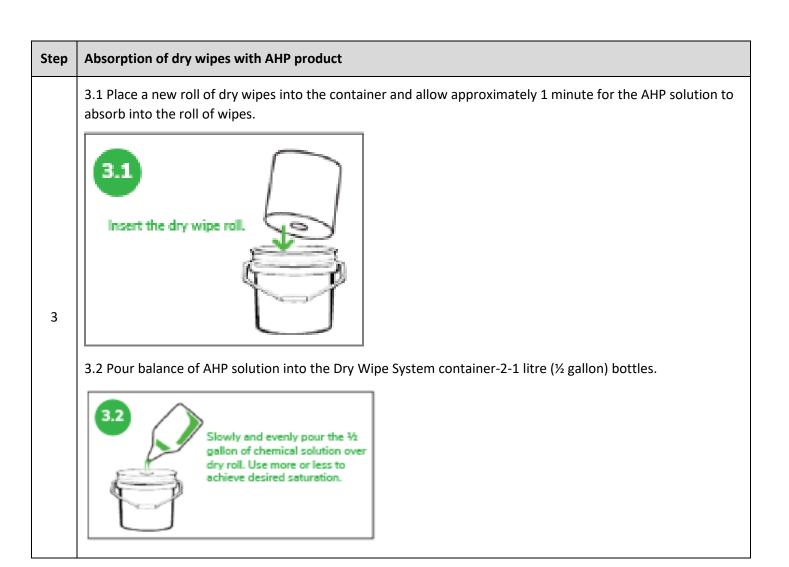


Standard Operating Procedure (SOP)

September 11, 2020 Owner: Shared Health

Page **2** of **3**

Accelerated Hydrogen Peroxide (AHP) Reusable Wipe System



Document #:

CO-20



Standard Operating Procedure (SOP)

September 11, 2020 Owner: Shared Health

Page 3 of 3

Accelerated Hydrogen Peroxide (AHP) Reusable Wipe System

4.1 Pull wipe from the centre of the roll up about 5 to 6 inches and push through the centre opening of the snap on lid. Thread the wipe from the center of the roll through the center of the roll through the center nozzle on the lid. To dispense, pull wipes straight up, through the center nozzle on the lid. 4.2 Snap the lid closed on the Dry Wipe System container. Keep the lid snapped shut to prevent the wipes from drying out.

Step	Labelling the Dry Wipe System
5	Apply the accepted/printed organizational in-use label to the container. Write the 28-day expiry date 28 days from filling) on the label with a Sharpie.

Step	Reprocessing of the Dry Wipe Containers
6	Once the wipes are used from the Dry Wipe System or they are expired (28-day expiry date) whichever comes first, the used container is to be sent to the organization's Medical Device Reprocessing (MDR) Department or discarded in the waste (according to organizational policy/decision).
7	In MDR, the Dry Wipe System containers are to be reprocessed in a Cart Washer according to the following procedure: • 28-minute cycle • Standard wash cycle at 60 °C with triple enzyme detergent • Rinse at 50 °C with neutral ph. • Final rinse of 90 °C with tec. rinse or other generic rinse cycle Dry at 90°C for 2 ½ minutes

Step	Re-Filling of the Dry Wipe System
8	Each organization/facility will determine where the Dry Wipe System will be refilled.