

# IPC Recommendations for Handling and Replacing Pumps for the Deb Canada 400 ML Microsan Encore™ Foaming Alcohol-based Hand Rub (ABHR) during COVID-19 Pandemic

**Note:** This Information Sheet was developed to provide IPC guidance for handling and replacing ABHR pumps related to Deb Canada's notification to AHS that new pumps are not available for the 400 ml Microsan Encore™ ABHR during the COVID-19 pandemic.

If you have any questions or comments regarding this Information Sheet contact Infection Prevention & Control at [ipcsurvstdadmin@ahs.ca](mailto:ipcsurvstdadmin@ahs.ca).

## Recommended Practice for Handling Deb Canada 400 ml Microsan Encore™ Foaming ABHR Pumps during the COVID-19 Pandemic

### 1. Issue

- 1.1 Deb Canada advises that there is a shortage of pumps for the 400 ml Microsan Encore™ Foaming Alcohol-based hand rub during the COVID-19 pandemic, refer to poster page 2.
- 1.2 Deb Canada is asking that units store empty 400 ml pump-top bottles and transfer the pump top to the new sealed bottles as they become available.

### 2. IPC recommendations

- 2.1 Post Deb Canada poster notifying units of this issue, refer to poster page 2.
- 2.2 Units/areas to determine where/how to store the empty bottles and who will be responsible to transfer the pumps from the used bottle to the new one.
  - Choose a secure, clean location outside of a patient care space that does not interfere with traffic flow to store the bottles. Do not store the bottles in the soiled utility room.
  - Following [IPC Cleaning Principles](#) wipe the exterior of the empty bottle with an [AHS RTU disinfectant wipe](#) before putting it in the storage receptacle.
  - Keep only the number of bottles required to provide pumps to the new ones.
  - Do not detach the pump-top from the empty bottle until ready to transfer over to the new bottle.
- 2.3 Process for replacing pumps
  - Perform hand hygiene.
  - On a clean surface:
    - remove the top of the clean bottle;
    - unscrew the pump from the empty bottle and put it onto the new bottle;
    - discard the empty bottle into the garbage or recycling as per area/unit protocol.
  - Take the new pump-top bottle to a location for immediate use or store in clean storage area.

## References

1. SC Johnson Professional: A Family Company. March 27, 2020. Microsan Encore™ 400 ml Foaming Alcohol Handrub – New Product Announcement.

**EFFECTIVE IMMEDIATELY**

**STORE ALL  
EMPTY 400ML  
PUMP TOP  
BOTTLES**

in the same clinical area of use



**THANK YOU FOR YOUR COOPERATION**

For more information contact  
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