

MEMO

Date:	March 20, 2020
To:	Nursing Departments
Cc:	Housekeeping Departments
From:	Lois Barney Director, Support Services
Reviewed By:	Mike Hoefler, Regional Director, Capital Planning & Support Services Deanna Hembroff, Regional Director Infection Prevention & Control
Re:	Oxivir TB Wipes – Alternative Process

The purpose of this Memo is to provide a step by step process to follow to curtail the utilization of Oxivir TB Wipes should a product shortage occur.

- Oxivir TB Wipes is the NH standardized ready to use product for nursing and care staff to disinfect mobile equipment and patient care areas.
- The [Novel Coronavirus \(COVID-19\) Cleaning Specifications](#) requires increased cleaning of touch surfaces.
 - Twice a day cleaning/disinfecting is required, with the second clean approximately six (6) to eight (8) hours after the first, in the established area (patient rooms/washrooms, halls, nurses' station, etc).
 - Touch surfaces include: handrails, tables, chair arms, entrances, telephones, light switches, faucet taps, bedrails, overbed tables etc.

To ensure Oxivir TB Wipes are available to critical departments and programs which have no alternative options, the following process must be followed:

- Nursing department contacts Housekeeping Manager/Supervisor to advise of Oxivir TB Wipe product shortage:
 - Include the specific units that require substitute disinfectant, to facilitate housekeeping supplying sufficient product.
- Housekeeping Manager/Supervisor obtains alternative supplies from their housekeeping supply inventory or orders supplies from Wood Wyant:

Wood Wyant Products:

Oxivir Plus Workplace labels 41LBL90500 OXIVIR PLUS LABEL LBL90846

Bottles (dispose of spray nozzle) 53123174 SPRAY BOTTLE 24OZ/700ML NATURAL GRADUATED 28-400

Flip top caps (replace spray nozzle with this cap) 53COB28-400 UN FLIP TOP CAP 28-400 DIR SP 0.25" OPENING

Disposable Wipes e-Rex: 5241251 Wipe-All Purpose 12x13in
 e-Rex: 5241231 Wipe Absorbant CHIX

- Housekeeping Manager/Supervisor to charge EOC Cost Centre: 5700.71.1120300 for any COVID-19 product purchase.
- Housekeeping Manager/Supervisor would provide product at a centralized location in the nursing department with:
 - Flip top cap bottles filled with diluted [Oxivir Plus](#) from janitor room dispenser (1:64 dilution confirmed following [Oxivir Plus titration testing procedure](#)).
 - Clinical to order the disposable wipes listed above.
- Housekeeping Manager/Supervisor assesses and monitors the product requirements to accommodate the nursing department needs.
 - Squirt bottles are to be left in a centralized location in the nursing department so that Housekeeping Manager/Supervisor can coordinate the refill as required.
 - Housekeeping ensures cleaning supplies are topped up daily and available for nursing staff after hours.
 - Nursing to ensure squirt bottle caps remain closed when not in use.

Nursing Disinfecting Process:

1. Perform [hand hygiene](#).
2. During either a suspected or confirmed COVID-19 case, follow the posted precautions on the patient room door or ward.
3. Wear the Personal Protective Equipment when using Oxivir Plus as per the [Oxivir Plus Safety Data Sheets](#).
4. Fold disposable wipes into quarters.
5. Wet disposable wipes in hospital approved germicidal solution (diluted Oxivir Plus in squirt bottle).
6. Squeeze out excess moisture.
7. Damp disinfect surface.
 - a. Do not disinfect keyboards, computers, monitor screens or cellphones unless they are covered with a plastic protector.
 - b. Ensure the contact surface is given the sufficient dwell time (5 minutes).
8. Air dry.
9. Refold the wipe to a new clean area when it becomes dirty.
10. Begin disinfecting again.
11. When disinfecting is complete,
 - a. Discard disposable wipes in appropriate waste container.
 - b. Remove personal protective equipment.
12. Perform [hand hygiene](#).

Reference Material:

- [British Columbia Best Practices for Environmental Cleaning for Prevention and Control of Infections in All Healthcare Settings and Programs](#) (PICNet)
- [Safe Operating Procedures for Housekeeping Chemicals](#) (10-343-6007)