Best practice recommendation

1. Ordering and re-ordering AHS supplied products
   1.1 Follow the ordering/re-ordering process established to obtain disinfectant supplies through AHS, i.e., Provincial Emergency Social Services (PESS)-Emergency Coordination Centre (ECC) online at Government of Alberta Personal Protective Equipment (PPE) Request Form.

2. Disinfectant products
   2.1 AHS supplied disinfectants product are intended for use on healthcare surfaces or non-critical medical equipment and result in low-level disinfection (LLD) of the equipment. LLD inactivates enveloped viruses such as SARS-CoV-2 that causes COVID-19.
   2.2 Follow manufacturer’s instructions for use.
      • Note any hazard symbols or special handling instructions.
        o Do not mix different types of cleaning/disinfecting products unless specified by the manufacturer as the chemicals may react with each other, e.g., accelerated hydrogen peroxide or bleach products and quaternary ammonium (QUAT) products.
      • Contact times, the length of time specified on the label a disinfectant must remain wet on a surface to be effective, vary from product to product.
   2.3 Confirm that the product:
      • is intended for the purpose it is being used, e.g., surface or non-critical device disinfectant, hard surface or porous surface.
      • is compatible with the manufacturer’s instructions for the device or surface being cleaned and disinfected.
   2.4 Review the product’s Safety Data Sheet (SDS) prior to use. SDS are made available and accessible to staff.

3. Ready-to-use disinfectant
   3.1 Ready-to-use disinfectants are supplied by AHS in a container of ready-to-use disinfectant wipes or as a container of ready-to-use liquid disinfectant with wipes or cloths for use with the disinfectant. Only use the wipes or cloths supplied with the disinfectant as other wipes or cloths may not be compatible and reduce product efficacy.

4. For more details
   4.1 Refer to the following for details about cleaning and disinfection:
      • Infection Prevention and Control (IPC) Principles of Environmental Cleaning and Disinfection
   4.2 Refer to Key Points for Ready-to-use Disinfectant Wipes for details about using disposable wipes.