

EP50 - COVID-19 Cleaning and Disinfection Update

In response to COVID-19 cleaning and disinfection measures have increased both in frequency and intensity. We are cleaning surfaces thoroughly more often in order to disinfect them and high touch surface areas are disinfected frequently.

Across the City of Edmonton, **EP50** is being used to disinfect in relation to COVID-19. This requires clarification. EP50 has been identified as an approved product for use as part of our strategy to manage COVID-19 as a cleaning agent for “gross filth”. While EP50 was on a Health Canada approved list of COVID-19 cleaning products, it has since come off the approved list and this is why it is even more important to emphasize EP50 use in combination with an approved disinfectant.



To achieve true disinfection you must first have a cleaned surface in order to be able to disinfect it. **EP50 must be used in conjunction with an approved disinfectant in order to be effective.**

Key Messages

1. If EP50 is used, it must be used as the first step of a 2-step cleaning and disinfection process and specifically to prepare a surface for disinfection.
2. For disinfection of a clean surface we must use an approved disinfectant.
3. EP50 is not sufficient as a high touch surface area cleaner on its own.
4. EP50 is not sufficient as a high touch surface area disinfectant.

Action

- Please refer to this [list](#) of City of Edmonton approved products and their uses, this list takes into consideration safe product interaction.
- Please refer to this [website](#) from Health Canada for an up-to-date list of approved products to use in relation to COVID-19.
- Please ensure EP50 is being used in combination with an approved disinfectant.
- Please share this information with Branch affected stakeholders including Employees, Contractors and Joint Worksite Health & Safety Committees.
- If you have any questions or concerns please contact Custodial Services or your OHS team.