Disinfect Safely

Because school health offices are disinfected frequently, students are at higher risk of harmful chemical exposure.

Use disinfectants certified by the EPA’s Design for the Environment containing safer active ingredients such as citric acid, hydrogen peroxide, ethanol or l-lactic acid. To make sure they kill SARS-CoV-2, find them on the EPA’s List-N. Disinfectants are registered pesticides designed to kill organisms.

Avoid bleach and quaternary ammonium compounds. Bleach is an asthmagen. Quaternary ammonium compounds (quats) are asthmagens, endocrine disruptors, and developmental toxicants. Many quats leave a film that must be rinsed off.

Children are more vulnerable to chemical injury. Their body size, developing neurological and organ systems, metabolism and future decades of life increase their risks of developing acute or chronic illness.

www.informedgreensolutions.org
Learn about protecting Indoor Air Quality and human health.