Disinfecting & Sanitizing in School Districts

OESD 114 Chemical Safety Handout

OESD 114 or the WA Department of Health do not recommend any type of cleaning wipes for disinfecting or sanitizing. Many wipes that claim to disinfect or sanitize are not as effective as cleaning sprays. They are also irritants and require extra personal protective equipment to use. For sanitizing or disinfecting use products with the EPA Design for the Environment/Safer Choice label – generally hydrogen peroxide of alcohol products: https://www.epa.gov/saferchoice/products.

Check the labels on all wipes used in classrooms and general office areas for this warning:

"Keep out of reach of children"

SAFETY DATA SHEET (SDS) REVIEW

HAZARDS

Health, environmental, & OSHA defined, many wipes are "irritants"

FIRST AID MEASURES

If it says rinse eyes for 15-20 min this implies an eyewash station

EXPOSURE CONTROLS & PERSONAL PROTECTION

Read the instructions for eye, face, hand, and skin protection and follow the recommendations.

PDI: SUPER SANI-CLOTH

KCDA Health Release "Super-Sani Cloth® (KCDA item 50404) germicidal wipe is a hospital grade disinfectant that kills a broad range of organisms. This product is used for environmental hygiene in all healthcare environments, including pediatrics and newborn settings.

National Fire Protection Agency rating (Sani-Cloth) is a 3 (serious) for health and 3 (serious) Flammability.

SDS Section 8 PPE: requires safety glasses with side shields and rubber gloves.

According to KCDA **Super-Sani Cloth**® (KCDA item 50404) are NOT to be use in SCHOOLS for any reason.

CLOROX & LYSOL: DISINFECTING WIPES

SDS Section 4 First Aid: Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. If present, remove contact lenses after the first 5 minutes of rinsing, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

Section 8 Exposure Controls/Personal Protection: Engineering measures – showers, eyewash stations, and ventilation systems.

For wiping down dirty surfaces that do not need to be disinfected dye free hypoallergenic baby wipes work great and are non-hazardous!

