



Cleaning and Disinfection Protocol for Police Radio and Electronic Equipment

This document has been developed in accordance with current applicable infection control and regulatory guidelines. It is intended for use as a guideline only. At no time should this document replace existing documents established by the facility unless written permission has been obtained from the responsible facility manager.

PREFACE

The overall goal of infection prevention practices is to eliminate the risk of the transmission of pathogens. The following recommendations should be implemented when cleaning and disinfecting phones, computer key boards, personal radios and other electronic equipment where a concern for infection transmission may exist.

PROTECTIVE BARRIERS

1. Disposable gloves. Gloves should be changed as required, i.e., when torn, when hands become wet inside the glove.
2. Household gloves can be worn, but should be discarded when the cleaning is complete.
3. Protective Eye wear (goggles, face shield or mask with eye protection) for Cleaning of Blood and Body Fluid Spills
4. Gowns or other protective covering when cleaning large Blood and Body Fluid Spills

PRODUCTS

0.5% Accelerated Hydrogen Peroxide Surface Disinfectant (Virox 5 Ready-To-Use and/ or Virox 5 Wipes, PerCept RTU or PerCept Wipes, Accel RTU or Accel Wipes) or 0.5% Accelerated Hydrogen Peroxide Tuberculocidal Surface Disinfectant (sold as Accel TB RTU, Accel TB Wipes, Oxivir TB RTU, Oxivir TB Wipes, Carpe Diem TB RTU and Carpe Diem TB Wipes)

PRODUCT GERMICIDAL EFFICACY

0.5% Accelerated Hydrogen Peroxide (AHP) Surface Disinfectant products carry a 30-second Broad Spectrum Sanitizing claims against Vegetative Bacteria including antibiotic resistant organism such as MRSA and VRE, a 5-minute Bactericidal disinfection claim against Vegetative Bacteria, a 5-minute Virucidal claim against HIV, Hepatitis B, Hepatitis C, Norovirus and Influenza including Avian Influenza.

0.5% Accelerated Hydrogen Peroxide (AHP) Tuberculocidal Surface Disinfectant carries a 30-second Broad Spectrum Sanitizing claims against Vegetative Bacteria including antibiotic resistant organism such as MRSA and VRE, a 1-5 minute(s) Bactericidal disinfection claim against Vegetative Bacteria, a 1-5 minute(s) Virucidal claim against HIV, Hepatitis B, Hepatitis C, Norovirus and Influenza including Avian Influenza. It also carries a 1-5 minute(s) Mycobacteria claim against Tuberculosis.

SUMMARY OF PROCEDURES

Apply solution to the surface using the pre-moistened wipe. Clean all horizontal surfaces of interest changing the wipe when soiled or when moving to a new area. Allow to air dry or wipe dry if surfaces are still wet after the contact time.

1. **WASH** hands and put gloves prior to cleaning heavily contaminated areas. Personal protective equipment should be changed if torn or soiled. **0.5% AHP** has been found to be non-irritating to eyes and skin. If cleaning personal electronic equipment that is not contaminated with Blood or Body Fluids, gloves are not required. **WASH** hands after cleaning has been completed.



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2. Visible or gross soil present and/or blood or body fluid spills must be removed prior to cleaning. [See Protocol for Cleaning & Disinfecting a Blood or Body Fluid spill.]
3. Clean all surfaces of the electronic equipment such as telephones, computer key boards, personal radios etc with the **0.5% AHP Wipes**. Allow surfaces to remain wet for correct contact time to achieve disinfection.

NOTE: When cleaning electronic equipment such as telephones, computer keyboards and personal radios it is important not to allow any liquid solutions to come in contact with the electronic parts below the keypads.

4. Remove and discard gloves if worn,
5. **WASH** hands.

Recommended Procedures for Cleaning & Disinfecting of Blood & Body Fluid Spills

Appropriate personal protective equipment should be worn for cleaning up a body fluid spill. Gloves should be worn during the cleaning and disinfecting procedures. If the possibility of splashing exists, the worker should wear a face shield and gown. For large spills, overalls, gowns or aprons as well as boots or protective shoe covers should be worn.

Personal protective equipment should be changed if torn or soiled, and always removed before leaving the location of the spill, and then wash hands.

1. **WASH** hands and put on gloves.
2. If the possibility of splashing exists, the worker should wear a face shield and gown. For large spills, overalls, gowns or aprons as well as boots or protective shoe covers should be worn. Personal protective equipment should be changed if torn or soiled and always removed before leaving the location of the spill.
3. Blood and Body Fluid should be removed from the surface using an absorbent disposal towel. Dispose of paper towel in plastic-lined waste receptacle.
4. Using **0.5% AHP Wipes** clean the entire surface paying special attention to remove all Blood and Body Fluids – wait 30 seconds.

NOTE: When cleaning electronic equipment such as telephones, computer keyboards and radios it is important not to allow any liquid solutions to come in contact with the electronic parts below the keypads.

5. Wipe surface with the **0.5% AHP Wipes** a second time for disinfection and allow the surface to remain wet for the correct contact time to achieve disinfection.
6. Remove gloves and dispose in plastic-lined waste receptacle.
7. **WASH** hands.