

Advanced Respiratory and Contact Prevention

APPLICATIONS

- Know that MAXAIR Systems are only to be used for protection from Bacterial and Viral contamination exposure such as TB, SARS, Anthrax, Smallpox and the Avian Flu.
- Know that MAXAIR Systems are NOT intended for protection from chemical and gas exposures.

ASSEMBLY

- Can identify Yellow, Green and Red LED warning lights and their meaning.
- Understand proper assembly of filter media onto helmet.
- Understand proper attachment of filter cover to helmet.
- Know how to properly assemble and disassemble the face seal to the system.

DONNING

- Understand importance of proper positioning and adjustment of headbands.
- Knowledge of proper adjustment of ratchet suspension knob for headband tightness, comfort and secure positioning.
- Know how to properly connect and disconnect power cable from helmet to battery.

FILTER USAGE

- Know to replace filter media if blood and/or bodily fluids contaminate filter media.
- Know proper procedures for disposal according to the hospital's contaminated waste disposal protocol.
- Know how to identify when filter media needs replacement due to wear and tear.

BATTERY OPERATION

- Know to plug charger into wall outlet BEFORE plugging into battery.
- Know how to re-charge Lithium-Ion battery on the charger.
- Understand meaning of Red and Green LED conditions on charger.
- Know NOT to leave battery on charger longer than 4 weeks.

CLEANING & MAINTENANCE

- Know to use Quaternary Ammonia, Bleach or Alcohol spray/wipes to clean outer surface of helmet, filter cover w/lens and battery.
- Know not to immerse helmet w/fan module into water.

GENERAL USER PRECAUTIONS

- Understand that MAXAIR Systems are NOT intended for use in atmospheres IMMEDIATELY DANGEROUS TO LIFE OR HEALTH (IDLH).
- Understand that MAXAIR Systems are NOT for use in atmospheres containing less than 19% oxygen – MAXAIR DOES NOT produce oxygen.
- Know not to use system if airflow is less than 6 CFM.
- Know that MAXAIR Systems are NOT for use against oily particulates (paint, mist, oil mist or detergents).