



CLEANING PROCEDURE FOR HOWARD MEDICAL CARTS

APPROVED DISINFECTANTS

The following disinfectants have been determined to be safe to use on Howard Medical cart products:

- 10% Bleach Solution (1 part bleach, 9 parts water)
- PDI Sani-Cloth Bleach Wipes
- Clorox Bleach Germicidal Wipes
- Clorox Bleach Germicidal Cleaner
- Metrex CaviWipes Bleach
- Metrex CaviCide Bleach

CLEANING

Prior to disinfecting cart surfaces, loose debris and residues should be removed. Clean surfaces using warm water, as described below:

- **Hard external surfaces** — clean loose debris and soil with a damp cloth or towel.
- **Rubber (elastomeric) parts** — clean loose debris and soil with a damp cloth or towel.
- **E-Series Control Panel (Keypad)** — clean loose debris and soil with a damp cloth or towel.
- **X-Series Touchscreen** — wipe off with a dry, lint-free cloth.

DISINFECTION

Exterior surfaces of Howard Medical carts, especially common touch points, should be disinfected on a regular basis.

- For disinfection and sanitization of these surfaces, you should use a bleach-based solution.
- If a liquid solution is used for disinfection (as opposed to saturated wipes), apply the solution to the applicator cloth or towel before wiping the surface. Do not apply liquid solution directly to any cart surfaces (by pouring, spraying, etc.).

KNOWN INCOMPATIBILITIES



Many common disinfectants, abrasives, and cleaning solutions are known to attack various types of plastic, which can cause premature degradation, cracking, and discoloration. The following chemicals and cleaning products should not be used on Howard Medical carts:

Quaternary Ammonia (Quat) products, such as:

Diversey Virex TB
PDI Sani-Cloth AF3
PDI Sani-Cloth HB
PDI Sani-Prime
3M Neutral Quat
Spartan GS HD Disinfectant 256
Clorox Disinfecting Wipes
Lysol IC Quaternary Cleaner
Clinell Universal Wipes

Aldehyde products, such as:

ASP Cidex
ASP Cidex OPA

Hydrogen Peroxide products, such as:

Diversey Oxivir TB
Steris Spor-Klenz
Clorox Hydrogen Peroxide Wipes
3% Hydrogen Peroxide Solution
Diversey Oxivir Five 16

Phenolic products, such as:

Wex-Cide 128
Steris Vesphene II SE

Isopropyl Alcohol (IPA) products, such as:

PDI Sani-Cloth Plus
PDI Super Sani-Cloth
Metrex CaviCide/CaviWipes
Metrex CaviCide1/CaviWipes1
Metrex Envirocide