Recommended Material Cleaning Guidelines:

We make every effort during our design process to ensure our products are easy to clean and utilise modern materials and processes where possible to assist in the prevention of cross infection. We recommend that all surfaces should be thoroughly cleaned and disinfected regularly, and have compiled the following guidelines to assist you with your cleaning process:

Vinyl Upholstery:

- Vinyl upholstery should be wiped clean using a soft damp non-abrasive cloth and wiped dry.
- A soft brush can be used for heavy soiling.
- Do not use solvents, bleaches, abrasives, synthetic detergents, wax polishes or aerosols.

Intervene Upholstery:

- Washable to 60°C
- Vacuum regularly
- Wipe clean with a damp cloth or shampoo using proprietary upholstery shampoo.

Xtreme Plus Upholstery:

- Vacuum regularly
- Wipe clean with a damp cloth or shampoo using proprietary upholstery shampoo.

Powder Coating (Paint):

- Powder coated surfaces (paint) should be cleaned using a soft damp non-abrasive cloth & wiped dry.
- Increased or continual exposure to wet/damp conditions or environments of high humidity may result in rusting/or cause the coating to peel, and therefore is not recommended.
- Some dulling of the finish may occur over time if cleaning products are consistently used.
- Bleach, bleach based sprays, solvents, abrasives, synthetic detergents, wax polishes or aerosols are not recommended.

Melamine, Laminates & Vinyl Wrapping:

- Melamine & Laminate faced surfaces (used on MFC & MDF) should be cleaned using a soft damp non-abrasive cloth and wiped dry.
- Vinyl wrapped surfaces (e.g. Doors & Drawers) should be cleaned using a soft damp non-abrasive cloth and wiped dry.
- Bleach, bleach based sprays, solvents, abrasives, synthetic detergents, wax polishes or aerosols are not recommended.

Stainless Steel:

- Stainless steel surfaces should be cleaned using a soft damp non-abrasive cloth and wiped dry.
- Discolouration may occur if allowed to dry naturally. Stainless steel can still rust and certain chemicals can still damage the material.
- Iodine is one particular chemical which is known to corrode/stain and should be avoided for cleaning.
- Increased or continual exposure to wet/damp conditions or environments of high humidity may result in some rusting and therefore is not recommended.
- Bleach, bleach based sprays, solvents, abrasives, synthetic detergents, wax polishes or aerosols are not recommended.

Aluminium:

- Aluminium surfaces should be cleaned using a soft damp non-abrasive cloth and wiped dry.
- Discolouration may occur if allowed to dry naturally.
- Increased or continual exposure to wet/damp conditions or environments of high humidity may result in corrosion and therefore is not recommended.
- Bleach, bleach based sprays, solvents, abrasives, synthetic detergents, wax polishes or aerosols are not recommended.

Plastics, PVC & Rubber Based Materials:

- Plastics, PVC (e.g. screen panels) & rubber should be cleaned using a soft damp non-abrasive cloth and wiped dry.
- Bleach, bleach based sprays, solvents, abrasives, synthetic detergents, wax polishes or aerosols are not recommended.

Electrical Components, Wiring & Actuators:

- Any electrical components should not be exposed to water, liquids or areas of high humidity.
- Plastic casings, wires and handsets can be cleaned using a soft damp non-abrasive cloth and wiped dry.
- Bleach, bleach based sprays, solvents, abrasives, synthetic detergents, wax polishes or aerosols are not recommended.
- Always switch off the mains supply before cleaning.

Recommended Cleaning Procedure Guidelines:

Cleaning solutions should be diluted as recommended by the manufacturers instructions for use on our products. Also see DOH guidelines below.

Recommended Cleaning Procedure:

1. Start by washing your hands and then put on gloves.
2. Display appropriate warning/cleaning in progress signs in accordance with your recommended policy.
3. Using/following the manufacturer's guidelines and any training procedures prepare the cleaning solution in a suitable bucket. Under no circumstances should chemicals be mixed and only use cleaning products which are provided by your employer.
4. Place the bucket on a suitable cleaning trolley or transportation device.
5. Submerge, and then rinse a non-abrasive cloth in the cleaning solution.
6. Dust all surfaces, then using the non-abrasive cloth with cleaning solution, wipe the product from the top to bottom, paying particular attention to areas which are less visible, bends and the underside of surfaces. While doing this, the cloth should be regularly rotated and rinsed in the cleaning solution.
7. Ensure no electrical components, actuators or handsets are exposed to the cleaning solution.
8. Areas of heavy soiling, or frequent contact may require extra or repeated attention.
9. Wipe the product dry using a clean non-abrasive cloth.
10. When completed, dispose of cloths, clean and dry any re-useable equipment an store away safely.
11. Remove and dispose of gloves and wash hands (following recommended employer guidelines).
12. Always ensure product is dry before reusing.

For the latest version of our recommended cleaning procedure guidlines please visit our website:

www.sunflowermedical.co.uk

Department of Health Guidelines:
Department of Health Guidelines recommend the use of chlorine products at a strength of 1,000 ppm (0.1%) available chlorine for the environmental disinfection of surfaces likely to be contaminated with Clostridium difficile, MRSA, VRE, Acinetobacter and other potentially harmful micro-organisms.

A standard Chlor-Clean solution (or Chlor-Clean tablets) should normally be used at a strength of 1,000 ppm (that is 0.1% or only one tenth of the strength of ordinary domestic bleach) and experimentation to date has shown, when used correctly, is **NOT** associated with damage to stainless steel, powder coated mild steel or vinyl coverings. Therefore we would reccomend this cleaning solution and process for cleaning our product.

Recommended Cleaning Products:
We can confirm and recommend that our products are suitable for cleaning with products that contain the following:

- Alcohol Wipes (Ethyl or Isopropyl)
- Alcohol (Ethyl or Isopropyl) Solutions
- Hydrogen Peroxide Solutions
- Hypochlorite Solutions
- Other Chlorine Based Cleaning Solutions

Caution! - Please Do Not:

- Use substances of high acidity or alkaline.
- The pH value of any substances should not exceed the limits 6-8, e.g. corrosive or caustic substances, (bleach).
- Use solvent based chemicals that can change structure or adhesion.
- Use detergents that can form lime
- Use abrasive products, e.g. steel-wool/brilo pads or wire brushes.
- Use synthetic detergents, bleach based sprays, wax polishes, or aerosols.