External Surface Cleaning, Disinfecting Procedures for Cummins Allison Products

In the United States: Follow guidelines for personal protective equipment recommended by the U.S. Centers for Disease Control and Prevention (CDC) and the World Health Organization (WHO).

Outside of the United States: Follow applicable guidelines for personal protective equipment in your location.

**WARNING**

- High voltage inside or high-voltage levels may be present inside. Risk of electric shock.
- Do not defeat safety interlock switches. Risk of injury.
- Prior to cleaning and disinfecting external surfaces:
  1. Turn power OFF or press master power switch OFF.
  2. Unplug power cord from machine if possible.
- Never remove machine covers or contact electronic components behind covers. Consult your local Cummins Allison service technician for assistance.

**NOTICE**

- Use of other processes or cleaning solutions may void warranty.
- Do not use the following for cleaning or disinfecting:
  - Ammonia-based cleaners, bleach, acetone, xylol, toluol, ethanol, methanol, or similar products.
  - Abrasive materials or cleaners.
- Never spray or pour a cleaning solution directly on machine components. If using a spray or aerosol, always apply solution directly on the cleaning cloth.
- Carefully clean displays, touch screens, and keyboards. Excess liquid or applying excessive pressure can cause damage. Do not allow liquids to pool on these components.

1. Turn power OFF or press master power switch OFF
2. Unplug power cord from machine if possible
3. Clean external surfaces
   a. Wipe all external surfaces with a microfiber towel or lint-free cloth to remove loose debris.
   b. For displays, touch screens, and keyboards: Wipe surface with a clean microfiber towel. To remove stubborn smudges, see recommended cleaning solutions at right. Lightly dampen a microfiber towel with a recommended cleaning solution. Do not saturate towel. Lightly wipe the surface with the towel.
   c. For other external surfaces: See recommended cleaning solutions at right. Lightly dampen a microfiber towel with a recommended cleaning solution. Do not saturate towel. Wipe external surfaces with the towel.
   d. Dry all external surfaces with a clean microfiber towel.

4. Disinfect external surfaces
   a. For displays, touch screens, and keyboards: See recommended disinfectants at right. Lightly dampen a microfiber towel with the recommended disinfectant. Do not saturate towel. Lightly clean the surface with the towel or disinfectant wipe.
   b. For other external surfaces: See recommended disinfectant at right. Lightly dampen a microfiber towel with the recommended disinfectant. Do not saturate towel. Wipe external surfaces with the towel, focusing on frequently touched areas.

5. Allow external surfaces to completely dry before connecting power cord to machine, turning power on

**Recommended Cleaning Solutions**

Follow manufacturer’s instructions for use.

Displays, touch screens, and keyboards:
- Small amount of water and mild, non-abrasive detergent or eyeglass cleaner

Other external surfaces:
- Water mixed with small amount of non-abrasive detergent, such as dish soap
- Simple Green All Purpose Cleaner. Dilute to 1 ounce (30 ml) of cleaner per 8 ounces (240 ml) of water

**Recommended Disinfectants**

Follow manufacturer’s instructions for use.

Displays, touch screens, and keyboards:
- 70% isopropyl alcohol
- Lysol or Clorox disinfecting wipes

Other external surfaces:
- Simple Green Clean Finish Disinfectant Cleaner