

Equipment care

RECOMMENDED CLEANERS

Recommended disinfectant cleaners for Precor® equipment

The need for frequent and thorough disinfecting of surfaces in your facility has greatly increased. To assist you in your efforts to keep your exercisers and staff healthy, we are recommending this list of disinfectant cleaners and guidance for application on Precor® Cardio and Strength, Icarian® Strength and Queenax® branded equipment.

- [Gym wipes / Care wipes / Antibacterial force wipes](#)
- [Athletix disinfectant wipes](#)
- [ClubWipes by Petra-1](#)
- [Health-E-Wipes by Petra-1](#)
- [Virex® II 256 spray](#)
- 409 spray
- Clorox disinfectant wipes
- Lysol disinfectant wipes

EarthSafe's [EvaClean](#) System uses PureTabs disinfectant and Protexus electrostatic sprayer for an end-to-end solution for infection prevention.

These products appear on a list compiled by the American Chemistry Council's Center for Biocide Chemistries. This list of products have been pre-approved by the US Environmental Protection Agency (EPA) for use against emerging enveloped viral pathogens and can be used during the novel coronavirus (COVID-19) outbreak. This product list is not exhaustive but can be used by business owners, health professionals and the public to identify products suitable for use during the COVID-19 outbreak. UK shoppers can find a handy guide to alternatives here: <https://www.t3.com/news/coronavirus-cleaning-products>.

Homemade cleaning solution

The following homemade disinfecting spray has a pH level around 6.8 to 7.0 (isopropyl alcohol pH = 7.4; hydrogen peroxide pH = 4.5) and can be used to create a cleaning solution.

- 1. Fill a 16 oz (475 mL) glass spray bottle nearly to the top with 70%+ isopropyl (rubbing) alcohol**
Found in the pharmaceutical section of supermarkets or pharmacies. Look for bottles labelled with isopropyl alcohol, also called rubbing alcohol.
- 2. Add 1/2 teaspoon hydrogen peroxide**
A study published in the Journal of Hospital Infection suggested that viruses could be 'efficiently inactivated' with disinfectants that contain alcohol and 0.5% hydrogen peroxide.
- 3. Add one of the following essential oils**
 - 30 drops tea tree essential oil
 - 15 drops lemon essential oil
 - 15 drops lavender essential oil
 - 15 drops eucalyptus essential oil
- 4. Put on spray top and shake to mix well**

IMPORTANT! When using a spray cleaner, make sure to spray the disinfectant cleaner onto a soft, lint-free cloth first, then wipe the frame and plastic surfaces with the dampened cloth. Do not use the spray directly on the equipment.

Recommended cleaning procedure

Use recommended disinfectant cleaning wipes or a lint-free cloth dampened with a recommended non-acidic, non-corrosive cleaner. If using a spray cleaner, make sure to spray the disinfectant cleaner onto a soft, lint-free cloth first, then wipe the frame and plastic surfaces with the dampened cloth. Do not use the spray directly on the equipment.

On LCD consoles or PVS equipment, clean the screen using only a diluted solution of one part 91% isopropyl alcohol to one part water on a dampened, lint-free cloth. Keep excess cleaning fluids away from electronic components to prevent electrical shock or damage, and dry completely. Dry completely.

IMPORTANT! DO NOT use bleach, acidic cleaners or corrosive chemicals. Doing so will weaken the powder coat on frames, discolour plastic covers and damage consoles or screens. Avoid the use of high-acidic cleaners (pH of 4.0 or less) or corrosive chemicals (pH of 11.5 or higher).

Please refer to the [CDC website](#) for additional cleaning recommendations in accordance with protection against coronavirus.