PDI understands how important aesthetics are in today’s healthcare patient experience. Providers and patients demand more than just clean surfaces to prevent healthcare associated infections (HAIs). It’s not enough to simply clean and disinfect – surfaces must also look clean.

Many surfaces in the healthcare setting are disinfected by bleach, with some formulations leaving behind a streaky surface or residue. This requires a secondary step of cleaning the residue to leave the surface looking clean. The hydrogen peroxide formulation of Sani-HyPerCide disinfectant provides the ability to disinfect against the most harmful pathogens, including *Clostridiodes difficile* (*C. diff.*), without leaving behind unsightly residue.

To demonstrate the superior cosmetic performance of Sani-HyPerCide disinfectant vs. Clorox® Bleach, PDI conducted a study to evaluate residue on sample tiles.

Visual Residue Assessment

**Purpose:** Assess difference in residue remaining on surfaces disinfected with Clorox® Bleach compared to surfaces disinfected with Sani-HyPerCide disinfectant.

**Method:** Glass and clear Polycarbonate (PC) plates were tacked down to a flat surface and wiped every hour for a four-hour period.

**Results:** The plates were removed and placed in a controlled setting for imaging comparison. Photographs were taken at various angles to provide an accurate depiction of any visible residue remaining on the surfaces post disinfection. Surfaces disinfected with Clorox® Bleach showed more visible residue on the surface when compared to Sani-HyPerCide disinfectant. This is attributed to evaporation and salt formation due to the presence of sodium hypochlorite in the Clorox® Bleach formulation.

As Sani-HyPerCide disinfectant is a hydrogen peroxide formula, it does not undergo the same phenomenon.

Sani-HyPerCide disinfectant is a hydrogen peroxide ready to use formula designed to provide powerful protection against HAI causing microorganisms, including *C. diff.*, to help standardize your disinfection protocols without compromising compatibility, or adding unsightly residue.
Power and compatibility in an easy to use formula.

Disinfection without compromise.

Protect your patients, staff and healthcare environment today.
Speak with your PDI sales representative or visit pdihc.com/Sani-HyPerCide

1 Formerly known as *Clostridium difficile*
2 PDI Study conducted February 2020
3 Refer to device manufacturer’s instructions for use prior to use

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