

Replace bleach with safer, effective, and powerful alternatives.

Bleach, also referred to as sodium hypochlorite, has a number of attributes that make it a less friendly option for your critical environment disinfection needs.

CORROSION

Hypochlorite oxidizes a wide range of materials, including metals and plastics. Unfortunately, it also contains high-pH alkaline (caustic), which causes additional damage via hydrolysis.

HAZARDS

Hypochlorite has a level 3 hazard rating according to NFPA and HMIS standards. It is Category 1 for skin and eye irritation according to OSHA regulations. It also has a "Danger" signal word per the EPA.

RESIDUE

Hypochlorite formulation typically contains stabilizers, such as silicates or surfactants, to extend its shelf-life. However, the additives leave a heavy residue that may be insoluble in water, difficult to remove, and cause further corrosion.

ODOR

Hypochlorite can release chlorine-containing gases that have strong, distinct odors. These gases can also irritate the eyes or the respiratory system.

SHELF LIFE

Hypochlorite's reactivity determines that it degrades rapidly in storage and typically has a one-year shelf-life.

STORAGE

Hypochlorite's hazardous ratings and corrosive nature may require special storage measures. The bulk liquid also takes up space, driving up costs.

Berkshire offers safer, powerful, and effective solutions to your cleaning and disinfection needs.



Berkshire EZ Bleach™
Sporicide, Disinfectant, Sanitizer

**Sodium dichloroisocyanurate, a stable, milder, and highly effective cousin of traditional bleach.*



Berkshire VersaHOCl™
Disinfectant, Sanitizer



Berkshire VersaQuat™
Disinfectant, Sanitizer

Active Ingredient = NaDCC*	Non-Corrosive	Non-Corrosive
Non-Corrosive	Non-Hazardous	Low Health Hazards
Low Health Hazards*	No Signal Word	“Caution” Signal Word
“Caution” Signal Word*	Ultra-Low Residue	No Odor
Low Residue	Low Odor	Two-Year Shelf-Life
Very Low Odor		
Three-Year Shelf-Life		
Low Storage Footprint		

**Tablet safety rating; diluted liquid is non-hazardous.*

Need help picking the right Berkshire disinfectant for your needs?

- Is sporicidal efficacy a must? Check out **EZ Bleach™**.
- Need for large area disinfection/bulk application? Try **EZ Bleach™**.
- Want enhanced cleaning and disinfection in one step? **VersaQuat™** provides enhanced cleaning/disinfection in one application saving time & money.
- Critical environment or sensitive surface use? Look at **VersaHOCl™**.
- Is cost a major driver? **VersaQuat™** is a cost-effective solution.

Have additional questions? [Connect with our Berkshire consultants today!](#)