

Risks & Harms of Common Cleaning Chemicals for Facilities Staff

Viking Pure is a sustainable cleaning technology company that installs patented machines at your community to generate non-toxic cleaning and disinfecting solutions on demand. The two solutions are highly effective and multi-purpose, enabling facilities to replace the harsh or toxic cleaning chemicals currently used to clean and disinfect.

1 in 3 cleaning products contain an ingredient harmful to humans & the environment

Facilities staff incur **higher insurance premiums** compared to other workers

40-60 chemical injuries occur per year for every 1,000 cleaning staff members

Cleaning staff experience **2x the rate of occupational asthma** compared to auto repair shops or metal finishing firms

Productivity losses linked to absenteeism cost employers on average **\$225.8 billion annually** in the United States, or **\$1,185 per employee**

Most common cleaning supplies & disinfectants contain toxic chemicals that will:



Irritate eyes, throat and/or skin



Cause headaches, chronic respiratory problems, & allergic reactions



Trigger asthma attacks or induce asthma in otherwise healthy individuals



Cause chemical burns and poisoning



Increase risk of birth defects



Increase risk of cancer

The effect of cleaning products on respiratory systems has been shown to be as damaging as smoking 20 cigarettes a day

Many employers and building managers are purchasing “green” cleaning chemicals with the expectation that they are safer for workers and the environment. However, most “green” products are not required to meet any actual standards for environmental impact—nor are they required to disclose all of their ingredients. Products with natural, organic, or “green” on the label often contain fragrances, which are collectively considered among the top five allergens in the world.

Viking Pure Solutions are all natural and Green Seal certified, meaning they are third-party verified to meet the highest environmental and health standards.