

Protecting You From Chemical Harm

by Virginia Petru

Imagine you have just completed your shift and before heading home, you are told to evacuate the building due to mysterious fumes. On October 30, 2003, that's exactly what happened in a Target store in Anderson, Ind. That morning, the building was evacuated, as customers and employees complained of an ammonia-type odor effecting their eyes and lungs. Eleven of those evacuated were taken to the local hospital for further treatment and observation. The culprit was believed to be the carpet cleaning chemical that the crews used the night before.

These types of incidents occur more often than many realize. According to the Western Regional Pollution Prevention Network, six out of every 100 custodians are injured due to chemical use. And that's just the ones that are documented. Professionals in the maintenance industry will tell you that quite often, workers are uncomfortable about complaining about skin, eye or lung irritation, as they don't want to jeopardize their jobs.

So how do you protect yourself from the chemical hazards of the job? One way is to eliminate the cleaning chemicals that contain toxic ingredients.

Solutions Based in Research

In the mid-1990s, Patrick Stewart, president of EnviroX, LLC recognized the need for the professional cleaning industry to create safer cleaning products. He began a research project to find a way to reduce toxins in cleaning products. After a year of work, he discovered the power of hydrogen peroxide and how to harness it.

"We found the answer for healthier cleaning options while increasing the cleaning efficacy" says Stewart. "We found that the power of hydrogen peroxide in the right formulation can remain stable over an extended period of time."

In fact, EnviroX's hydrogen peroxide-based concentrates will retain their effectiveness for years on the shelf, and once diluted, will retain full effectiveness for months.

EnviroX's H₂Orange₂[®] Multi-purpose Concentrate 117 was the industry's first hydrogen peroxide-based cleaner. Amid skepticism from the professional cleaning industry, the product



EnviroX LLC manufactures and markets a full line of environmentally preferred cleaning products. The company pioneered hydrogen peroxide cleaning technology with H₂Orange₂ Concentrate 117.

proved that hydrogen peroxide technology delivers cleaning power on any water-safe surface without using hazardous toxins. Additionally, the formulation deodorizes, brightens, and practically eliminates surfactant residue.

Full Line of Healthier Cleaners

From production line to pallet, EnviroX practices sustainability in its manufacturing process. Unlike most other chemical companies, EnviroX concentrates on one thing ... developing, manufacturing and marketing healthier products for a healthier environment.

The full line of EnviroX products:

- **H₂Orange₂[®] Concentrate 117 Multi-Purpose Cleaner-Sanitizer-Virucide-HBV** - The company's signature hydrogen peroxide-based product. EPA registered, NSF registered A1 (cleaner) and D1 (sanitizer), Carpet and Rug

Institute (CRI) Seal of Approval. Healthy School Campaign recommended.

- **H₂Orange₂[®] Concentrate 116 General Purpose Cleaner-Degreaser-Deodorizer** - Hydrogen peroxide-based general purpose cleaner. Green Seal certified.

- **Mineral Shock[™] Bowl-Mineral Cleaner** - A low toxicity alternative to acid-based cleaners for hard water deposits, lime and other stubborn substances.

- **The Greasinator[®] Industrial Degreaser[®]** - Industrial degreaser with Green Seal compliance. Solvent-free, neutral pH.

- **Carpet Complete[™] 6-in-1 Carpet Cleaner** - Hydrogen peroxide-based carpet cleaner that reduces re-soiling with encapsulating technology. Approved and recommended by major carpet mills. Green Seal certified, CRI Seal of Approval, Green Wool-Safe approved.

- **Quick-Spot[™] Carpet Spotter** - Hydrogen peroxide-based, carpet mill approved spot cleaner. CRI Seal of Approval. Ready-to-Use.

- **Grout-Safe[™] Tile and Grout Cleaner** - Hydrogen peroxide-based grout and tile cleaner and heavy-duty cleaner-degreaser. Green Seal certified. Healthy School Campaign recommended.

- **Critical Care[™] Disinfectant-Fungicide-Virucide** - Low toxicity, ready-to-use formulation delivers a 30-sec. immediate kill and 24-hour residual kill. Ready-to-use. Healthy School Campaign recommended.

- **One[™] Multi-purpose Cleaner-Sanitizer-Virucide** - Hydrogen peroxide-based. Ready-to-use. EPA registered.

- **Ultimate[™] Degreaser** - Hydrogen peroxide-based degreaser. Ready-to-use.

- **Glass-Safe[™] Glass-Mirror-Light Duty Cleaner** - Hydrogen peroxide-based. Ready-to-use.

With the full line of environmentally preferred products that EnviroX offers, you can be assured that when your shift is finished, you can comfortably walk away.