

# GoGlo Home Products

## Green Cleaning Products that Work

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### *Cleaning with Hydrogen Peroxide*

Cleaning with hydrogen peroxide - also referred to as H<sub>2</sub>O<sub>2</sub> - is one of the easiest ways to make sure that you provide a safer, cleaner space, with lower bacteria levels, but without the risk of the toxicity that is sometimes associated with cleaners. By cleaning with hydrogen peroxide, you not only protect your health but the health of your family, pets and others in your home. You also help to reduce the damage that is done to the environment.

The cleaning industry in America is taking an important turn towards providing effective, safe cleaning that also remains environmentally friendly. It has been predicted by experts that

environmentally friendly products will comprise the majority of cleaning products within 10 years time. Though not to the point of exclusivity, this will mean that cleaning with hydrogen peroxide will comprise a substantial part of this movement.

In the past, the hydrogen peroxide in oxygen cleaners often broke into its basic elements of water and oxygen either too quickly or not completely enough and both situations prevented effective cleaning.

Now, after some improvements, oxygen cleaners are much more "stable." The hydrogen peroxide, think of it as water (H<sub>2</sub>O)

with an added oxygen molecule (creating H<sub>2</sub>O<sub>2</sub>), that boosts its ability to oxidize dirt stays suspended and releases oxygen molecules only upon contact with organic soils.

"It's a product that does just about everything," says Ken Sargent, support services administrator and training director for Porter Industries, Inc., in Loveland, Colo. "It just works."

Today's ideal choices for cleaning involve using oxygen cleaners, which are formulations of hydrogen peroxide and a type of solvent, which may include something natural - for example, citrus or d-limonene (the major component of the oil extracted

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Bio-Ox offers innovative products that balance today's cleaning demands with the needs for a safer tomorrow.

#### **Special points of interest:**

- *Cleans Stainless Steel, no streaking.*
- *Cleans Marble & Granite.*
- *Kitchen Floors & Countertops. Little or no residue.*
- *Use as Laundry Detergent and Pretreatment for stains.*
- *Safe for delicate fabrics.*

### **Restroom Cleaning With Natural Resources**

By Becky Mollenkamp

#### **Oxygen-based Products**

One type of effective and popular products for the restroom are oxygen-based. While not technically bio-

based (most use hydrogen peroxide instead of a domestic crop), these products are composed from a renewable resource and are often Earth-friendly.

Orange oil is added to hydrogen peroxide to create an effective cleaner that leaves little or no residue on the surface. Depending on the dilution ratio, oxygen cleaners

can be used to clean almost any surface in a restroom, says Kawut, CEO of Supply King in Neptune City, N.J.

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## Cleaning with Hydrogen Peroxide

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from citrus rind) or another type of degreasing agent and a surfactant.

Using hydrogen peroxide products are considered the elite option for cleaning because of their ability to effectively and successfully break down a stain from the molecular level. However, unlike toxic cleaners, oxygen cleaners are more environmentally desirable because when the hydrogen peroxide dissipates, the results are simple water and oxygen; neither of which has a negative impact on the environment.

Another plus that you will experience when cleaning with hydrogen peroxide

is that it works extremely well for cleaning and sanitizing countertops, and other surfaces that may be used for the preparation of food, this includes cutting boards made of woods and plastics, while leaving little or no residue.

Oxygen cleaners are readily available in pre-diluted formulas which are ready to use as multipurpose, multi-surface cleaners, as well as degreasers and stain removers. Moreover, concentrates are available for other lighter and heavier functions.

Cleaning with hydrogen peroxide works best on stains that are protein-based, on carpets, grouting, and on laundry,

and work very well as deodorizers. However, petroleum-based stains, such as gum and oils still present a challenge for oxygen cleaners.

We recommend products such as those by Bio-Ox International, which provide cleaning products with a base of hydrogen peroxide. This allows you to experience a high quality, effective product that also provides the important benefit of safer formulas for your family, the other building users, and the environment, due to the low toxicity of hydrogen peroxide.

## Restroom Cleaning With Natural Resources

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Oxygen cleaners can be used on floors, walls, bowls, sinks, glass and mirrors. Certain formulations make degreasers, can clean grout and work on hard-water stains. These products typically don't have added fragrances. Instead they leave a fresh, clean scent, which appeals to many facility users and home owners.

Despite their mild scent, oxygen-

based products also surprisingly make effective deodorizers.

"You can replace five or six products with just one," says Mariana Mora, area consultant for Jaric Distributors in Tucson, Ariz.

And that simple less-is-more concept is one of the biggest reasons for the success of bio-based products.

"They are competitive," Kawut says. "Back in the 1990s, bio-based and green products were not cost effective and they didn't work. In the last 10 years there have been great strides. Why have green products all of a sudden become very popular? Because they work and they are cost effective now."

## Testimonials from our Customers

Margo C., California

Bio-OX is perfect! It not only cleans everything (and I do mean everything), it doesn't leave your home or office smelling like stale perfume. The only smell you get is CLEAN!

Laura M. - Vancouver, WA

I Love Bio-Ox! I saw it at the home and garden show and bought it so I could try it for cleaning up cat vomit. But it cleans everything! Being sensitive to most chemicals, it's hard for me to find cleaning that work well - without making me sick.

It's amazing that such a gentle product can be so effective. This is without a doubt the best product I have seen. I was particularly impressed with how well it works in the bathroom and on the floor. It's not just my favorite cleaner, it's the only one I use now. Thanks for such a great product!