

Peroxy Green 2

Peroxy Green 2 is a stabilized oxidant for building robust oxidative cleaning and stripping formulations.

Features & Benefits

Hydrogen peroxide < 34%	Below reportable limit
Non-fuming	Safer to work with than bleach
Fast	Higher productivity
Non-chelated	Easier to waste treat, lower cost
Highly stabilized	Longer life

Physical Data

Appearance at 25°C	Clear, colorless liquid
pH	1.0
Specific gravity	1.11
Density, lb/gal	9.26
Approx. oxygen content, wt %	34
Boiling point	108°F

Typical Applications

- All-purpose cleaners and degreasers
- Deck and roof wash
- Carpet and laundry cleaners
- Kitchen and bath cleaners
- Transportation care products
- Paint and Metal Strippers

Caution

Peroxy Green 2 is stabilized to prevent the decomposition of peroxide into oxygen and water in the presence of heat and certain organic and metallic compounds. However, stability testing with organic compounds including fragrances and surfactants should be undertaken and the exposure



Cleaning
the Hard to Clean



Finishing
the Hard to Finish



Treating
the Hard to Treat

to metallic compounds such as iron, chromium, nickel, mercury, cobalt, lead, manganese, tin, and rust, particularly those found in filling lines and containers, should be avoided.

Care should be taken in handling all hydrogen peroxide containing products. Please read and understand the MSDS prior to use. Peroxy Green 2 and resultant final products can cause ulceration of the cornea and blindness, extreme irritation and inflammation of the nose, throat, and lungs, and bleaching, redness, and blistering of the skin.

Formulations made with Peroxy Green 2 should be kept at a pH of 9.5 or less to maximize long-term stability.

All products containing Peroxy Green 2 should be designed to allow for venting of oxygen.

WARRANTY: THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

Our people. Your problem solvers.

For more information on this process please call us at

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