

Revision Date: January 14, 2024

Peroxy Green 2-25%

Features & Benefits

25% active Hydrogen	Does not require homeland
Peroxide	security registration
Highly stabilized	Longer life, safer to use
Stable in acidic and	Convenient one product for
alkaline conditions	multiple bleaching needs

Physical Data

Appearance at 25°C	Clear, colorless liquid
рН	< 1.0
Specific gravity	1.13
Density, lb/Gal	9.41
Approx. oxygen content, wt.%	25

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

Operating Conditions

Peroxy Green 2-25% 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 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 SDS prior to use. Peroxy Green 2-25% 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 2-25% should be kept at a pH of 9.5 or less to maximize long-term stability.
- All products containing Peroxy Green 2–25% should be designed to allow for venting of oxygen.

Availability

Peroxy Green 2-25% is available in 55-gallon poly drums (500 lb) and in 330-gallon totes (3,000 lb).

WARRANTY: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE, MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND DISCLAIMERS OF WARRANTIES AND LIABILITIES.

Our People. Your Problem Solvers.

For more information on this process, please call us at 203.756.5521 or email: <u>techservice@hubbardhall.com</u>

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**¹³⁶as accredited by the **ACD**