



Product Bulletin

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PEROXY GREEN

1201005
10/27/2008

PEROXY GREEN is a stabilized technical grade of 34% by weight hydrogen peroxide. Because its concentration is below 35% by weight it does not require Homeland Security registration.

PEROXY GREEN'S stabilization package is designed to allow for long-term storage. It contains corrosion inhibitors for stainless steel and aluminum storage and handling equipment. It is well suited for safe handling in numerous commercial applications.

TYPICAL COMMERCIAL USES

Commercial applications:

Odor Abatement
Color Removal
Textile Finishing and Bleaching
Toxicity Reduction
BOD / COD Reduction
Hazardous Waste Reduction and Destruction
Metal Finishing / Pickling
Water Treatment / Disinfection
Air Pollution Control

Oxidation of:

Aldehydes
Phenols
Hydroquinone
Low molecular weight amines
Thiosulfates
Bisulfites and Sulfites
Formaldehyde
Cyanides
Photo wastes
Ferrous iron
Refractory organics
Hydrogen sulfide and mercaptans
Sulfur dioxide
Oxides of nitrogen
Manganese compounds

SAFETY AND HANDLING

Notice: Contact of PEROXY GREEN with the eyes and mucus membranes can result in burns or other serious health effects and requires immediate medical attention. Eye effects may be delayed for as long as a week or more after exposure. Even though no severe pain is noted, adhere to the safety and handling procedure outlined below.

PEROXY GREEN

PEROXY GREEN is a very reactive chemical and must be handled carefully. Solutions should be stored in their original containers until ready for use. Any material removed from its container must not be returned to it. Personal should wear rubber gloves, eye and face protection, and suitable protective clothing when handling PEROXY GREEN. Utensils used for handling PEROXY GREEN Must be made of compatible materials such as glass, stainless steel, aluminum, or plastic. PEROXY GREEN must never be placed in a closed unvented container. Although PEROXY GREEN is nonflammable, it can accelerate combustion if allowed to contact other combustible or flammable materials. Any spilled PEROXY GREEN should immediately be flooded and washed away with liberal quantities of water. Although neither PEROXY GREEN nor its decomposition products, oxygen and water, are systemic poisons, concentrated solutions irritate the skin, mucus membrane tissue and the eyes.

READ AND THOUGHLY UNDERSTAND THE MATERIAL SAFETY DATA SHEET FOR PEROXY GREEN PRIOR TO HANDLING, USING OR WORKING WITH THE SOLUTION.

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.