



Material Safety Data Sheet

Hydrogen Peroxide - 3%

Section I

Manufacturer: Aaron Industries

Address: Highway 72 West, P.O. Box 305
Clinton, South Carolina 29325

Emergency Phone (Chemtrec): 800.424.9300

Generic Name: Hydrogen Peroxide Solution

Trade Name: Hydrogen Peroxide Solution

Chemical Family: Pharmaceutical Preparation
Medicament inside a glass, plastic, or metal container suitable for dispensing. May be overpacked in a cardboard or plastic container.

Chemical Ingredients: Hydrogen Peroxide (CAS 7722-84-1), Water

Section II

Hazardous Ingredients

Paints, Preservatives, and Solvents: None

Alloys and Metallic Coatings: None

**Hazardous Mixtures of Other
Liquids, Solids, or Gases:** None

Section III

Physical Data

Boiling Point: Approximately 100°C

Vapor Pressure: Unknown

Vapor Density (Air = 1): >1

Special Gravity: Approximately 1.0

Percent Volatile by Volume: >99.0%

Evaporation Rate: Same as for Water

Solubility in Water: 100%

Appearance and Odor: Glass, metal, or plastic container, properly labeled.
Contents are clear, colorless, and odorless.

Section IV

First and Explosion Hazard Data

Flash Point: N/A

Flammable Limit: Lower 1.0 Upper 12.5

Extinguishing Method: Water, chemical, carbon dioxide, or other methods as required.

Special Fire Fighting Precautions: Wear SCBA

Unusual Fire and Explosion Hazards: None



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Section V Health Hazard Data

Threshold Limit Value: 2mg/m³

Effects of Over Exposure: Mild irritation to the eyes and skin

Emergency First Aid Procedures: If on the skin (including eyes, nose, or mouth), flush with water. If ingested, call a physician, pharmacist, or a Poison Control Center immediately.

Section VI Reactivity Data

Stability Conditions to Avoid: Avoid excessive temperatures. Keep away from open flames.

Incompatibility: None

Hazardous Decomposition Products: None

Hazardous Polymerization: None

Conditions to Avoid: Alkaline Solutions

Oxidizer: Yes

Section VII Spill or Leak Procedure

Steps to be taken in case material is released or spilled: Clean up with damp cloth or moist sponge. Flush with water if necessary.

Waste Disposal Method: Incineration or land fill.

Section VIII Special Protection Information

Respiratory Protection: None required

Ventilation: Normal

Protective Gloves: Recommended

Eye Protection: Recommended (Safety Glasses or Face Shield)

Other Protective Equipment: None

Section IX Special Precautions

Precautions to be taken in handling and storage: Take care to avoid puncturing containers.

Other Precautions: Avoid excessive temperatures. Keep away from open flames.

Section X Other Information

This product does not contain animal products or by-products and is not tested on animals. Keep this and all medication out of the reach of children.