

Technical Data

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HYDROGEN PEROXIDE (50%)

GENERAL DESCRIPTION:

Hydrogen Peroxide 50% is a colorless liquid that is designed to be a strong oxidizer, as well as a bleaching agent and disinfectant.

APPLICATIONS:

- ♦ Bleaching agent
- Chemical Industry
- ♦ Electronics
- ♦ Metals
- ♦ Textile industry
- ♦ Pulp & Paper
- Water treatment

PHYSICAL CHARACTERISTICS:

◆ Appearance: clear to colorless liquid

◆ Odor: None◆ pH: 2.02

STORAGE & HANDLING:

Protect against physical damage. Keep away from heat, sparks, and open flame. Use adequate ventilation. Wash thoroughly after using, particularly before eating or smoking. Wear personal protective equipment appropriate to task. Refer to container labels. Empty containers containing residue may cause a hazard. Avoid contact with skin, eyes and clothing. Launder contaminated clothing prior to reuse. Storage requirements: Store away from all sources of ignition. Store away from incompatible materials. Keep containers tightly closed. Protect from moisture. Store in a cool, dry and well-ventilated area