## **Hydrogen Peroxide**

Hydrogen peroxide is a colorless liquid at room temperature with a bitter taste. Small amounts of gaseous hydrogen peroxide occur naturally in the air.

In industry, hydrogen peroxide in higher concentrations is used as a bleach for textiles and paper, as a component of rocket fuels, and for producing foam rubber and organic chemicals.

## **Industry Uses**

- 1. Agricultural chemicals (non-pesticidal)
- 2. Bleaching agents
- 3. Blended as inert ingredient in a registered pesticide for water treatment
- 4. Cleaner/polymer removing
- 5. Intermediates
- 6. Not known or reasonably ascertainable
- 7. Oxidizing/reducing agents
- 8. Plating agents and surface treating agents
- 9. Solvents (for cleaning and degreasing)
- 10. Surface active agents

## **Consumer Uses**

- 1. Chemical is used a cleaning agent in the semi-conductor industry.
- 2. Cleaning and furnishing care products
- 3. Electrical and electronic products
- 4. Fabric, textile, and leather products not covered elsewhere
- 5. Food packaging
- 6. Laundry and dishwashing products
- 7. Metal products not covered elsewhere
- 8. Not known or reasonably ascertainable
- 9. Paper products
- 10. Personal care products
- 11. Water treatment products
- 12. used in products for a variety of applications for surface treatments, main