

## **Technical Data Sheet**

## **CLEANERS**

## **HYDROGEN PEROXIDE 34% FG**

34% Food Grade Solution

Properties HYDROGEN PEROXIDE 34% is a premium quality, food grade product

that can be used for numerous applications in the food, meat, poultry,

beverage, and dairy industry.

**Applications** This product is approved for use in several food contact situations at many

different concentration levels. Consult your Code of Federal Regulations manual for specific use rates and instructions. This product meets or exceeds the specifications for hydrogen peroxide as required by the Food

Chemicals Codex (FCC).

Physical Properties Color Colorless, clear

Scent Pungent odor

Density (20 °C) 1.13 g/mL (9.45 lbs./gal)

Solubility in water 100%

Residue on evaporation <60 ppm

Phosphorus <20 ppm

Tin <10 ppm

Iron <0.5 ppm

Transition metals <1 ppm

Shelf-life 1 year

**Directions for Use** This product is moderately stabilized and should be used within 1 day

after it has been diluted with potable water, as it will begin to degrade

within a few hours of dilution.

**Packaging** This product is available in 5-gallon jugs, 30 gallon and 55-gallon drums.

Additional sizes available on request.

**Transport (DOT)** UN2014, Hydrogen Peroxide, Aqueous Solution, (34%), 5.1 (8), PG II

**Important**: Read and understand label and Safety Data Sheet (SDS) for complete listing of hazards, precautions, first aid statements, and storage and handling information. MSDS Sheets are available from the distributor of this product. 24-Hour Emergency Response Line 1-800-262-8200.

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