



# Hydrogen Peroxide 34% Food Grade Solution

## TECHNICAL DATA

TREATING WATER. **BETTER.**

### APPLICATIONS

**Hydrogen Peroxide 34%** 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).

### 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.

### CHEMICAL COMPOSITION

**Hydrogen Peroxide 34%** is a mixture of 34.5% hydrogen peroxide and 65.5% water.

### PHYSICAL PROPERTIES

<i>Solubility in Water</i>	100%
<i>Residue on Evaporation</i>	<60 ppm
<i>Phosphorus</i>	<20 ppm
<i>Tin</i>	<10 ppm
<i>Iron</i>	<0.5 ppm
<i>Transition Metals</i>	<1 ppm
<i>Shelf Life</i>	1 year
<i>Density (lbs/gal.) 20°C</i>	9.45 (1.13 g/mL)
<i>Color</i>	Colorless, clear
<i>Scent</i>	Pungent odor

### 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 gal jugs, 15 gal and 55 gal drums.

### IMPORTANT

Read and understand label and Safety Data Sheet (SDS) for complete listing of hazards, precautions, first aid statements, and storage and handling information. SDS are available from the distributor of this product.

### TRANSPORT (DOT)

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

All information and statements contained herein are believed to be accurate at the time of publication, but Silver Bullet Water Treatment, LLC makes no warranty with respect thereto, including but not limited to any results to be obtained or the infringement of any proprietary rights. Use or application of such information or statements is at user's sole discretion, without any liability on the part of Silver Bullet Water Treatment. Nothing herein shall be construed as a license of or recommendation for use which infringes upon any proprietary rights. Use of this product shall be the sole responsibility of user, and Silver Bullet Water Treatment shall not be liable in any way for said use, other than reimbursement for the actual cost of product.