



Product Data Sheet: AS-8150 Potable Water Treatment

USE - AS-8150 is designed for corrosion control in potable water systems. AS-8150 is NSF certified for addition up to 1 PPM of product.

DESCRIPTION - AS-8150 is a concentrated solution of stannous chloride. It is a reducing agent which will convert ferric (+3) iron to ferrous (+2) iron. Ferrous iron is water soluble, thus clear, and eliminates red water. AS-8150 is very effective in reducing lead levels in drinking water.

DIRECTIONS - For potable water, a proportional feed pump and water meter arrangement is required. The maximum allowable concentration is 1 PPM AS-8150 as product.

RECOMMENDATIONS - AS-8150 will be easiest to feed if kept neat until introduced into the system. The ideal feed arrangement is to drip the product into the clearwell. For groundwater systems, AS-8150 is best fed into the suction side of the distribution pump.

SAFETY & HANDLING - Please refer to MSDS before handling product.

For Medical Emergencies: Call (800) 424-9200 (Chemtrec), a 24-hour number.

For Non-emergency Product Information: Please call (510) 499-6152 from 8:00 AM to 4:30 PM Pacific Time.

PRODUCT DATA - **Typical Values**

Appearance	Clear liquid
Color	Water white
pH (neat)	> 1
Specific Gravity	1.60-1.70 (13.3-14.1 lbs/gal)

STORAGE - Product has a suggested in-plant storage limit of one year. Protect from extremes in temperature. Store between 50-104° F (10-40° C).