



**PURIFY**

# PRODUCT DATA SHEET

Rev. 10/01/2018  
ver. 1

## WUC 600A

### GENERAL DESCRIPTION

WUC 600A is a non-hazardous, liquid OrthoPolyphosphate corrosion inhibitor formulated for the control of steel and lead corrosion and scale build up in potable water distribution systems. In addition to providing effective corrosion control, WUC 600A also reduces build up of deposits caused by the precipitation of water soluble calcium and magnesium salts. WUC 600A also prevents the precipitation of dissolved iron and manganese found in many water sources.

- Liquid OrthoPolyphosphate Blend
- NSF/ANSI Standard 60 Certified Product

### APPLICATIONS

WUC 600A is formulated to address problems associated with corrosive water, soluble iron, manganese and calcium. It is designed to protect valves, meters, and distribution equipment from damage caused by corrosion and mineral buildup. WUC 600A will also help eliminate discolored water due to oxidized metals.

### TYPICAL PROPERTIES

**Appearance:** Clear to slightly turbid liquid  
**% O-PO4:** 3.5 - 5.0  
**% P-PO4:** 11.5 - 13.5  
**Density:** 1.24 - 1.28  
**pH:** 4 - 8  
**Freeze point:** < 0° C

**NSF/ANSI Std 60 MUL:** 58 mg/L

### ADVANTAGES

- Balanced Ortho/Poly ratio for broad range of applications
- Reduces or eliminates the need for pH adjustment
- Reduces overall treatment costs
- Long lasting iron & manganese sequestering
- Reduces general corrosion
- Controls lead and copper residuals
- Prevents scale build up

### CONTACT

#### PURIFY

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