Delta Chemical Corp.
The Difference in Water Treatment

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DWT 7723 OrthoPolyphosphate

- NSF/ANSI Standard 60 Certified
- Balanced Ortho/Poly Ratio for Broad Range of Applications
- Reduces or Eliminates the Need for pH Adjustment
- Reduces Overall Treatment Costs

Description

Delta's DWT 7723 is a 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, DWT 7723 also reduces build up of deposits caused by the precipitation of water soluble calcium and magnesium salts. DWT 7723 also prevents the precipitation of dissolved iron and manganese found in many water sources.

Typical Properties

Form: Liquid
Appearance: Clear to Slightly Turbid
% O-PO4: 9-10
% P-PO4: 24-26
Density: 1.29 -1.43
pH: 4 – 7
Freeze Point: <-7° C
NSF/ANSI STD 60 MUL:29.0 mg/L

Principal Uses

- Iron & Manganese Sequestering
- Reduces General Corrosion
- Controls Copper & Lead Residuals
- Prevents Scale Build Up

Product Safety Information

DWT 7723 is a non-hazardous product. Caution should be taken to prevent ingestion, contact with skin and eyes. It is recommended that safety eye protection, gloves and other personal protective protection be worn when handling all chemicals.

Packaging and Shipping

DWT 7723 is available in
30 gallon (340# net weight) Non-returnable drums
55 gallon (620# net weight) Non-returnable drums
275 gallon (2900# net weight) Non-returnable totebins
Bulk – Various quantities

Storage and Handling

- Store in a cool, dry, well ventilated area away from incompatible materials.
- Keep containers closed when not in use.
- Do not reuse empty containers. Empty containers retain product residuals which can be hazardous.
- DWT 7723 is freeze – thaw stable. Should the product freeze, bring indoors, allow to warm up, then mix before reusing.

Consult the product MSDS for specific information regarding handling, storage, safety, and DOT description.

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Delta Chemical Corp. • P.O. Box 7430 • Metairie, LA 70010
(504) 733-0630 • FAX (504) 733-0634 • email: deltadcc@bellsouth.net