

WATER SPECIALISTS TECHNOLOGIES LLC

1515 Kastner Place

*Phone: 407-321-7910

*Email: info@waterspecialists.biz

Sanford, Florida 32771 USA

*Fax: 407-321-3098

*Website: www.waterspecialists.biz

WST-P1TR PRECIPITANT

WST-P1TR is a proprietary formulation for the precipitation of heavy metals from wastewater. WST-P1TR precipitates metals from chelated/complexed environments while neutralizing acidic waste streams.

PRINCIPAL USES:

WST-P1TR has been formulated to remove heavy metals from the effluents of plating baths, etching solutions, and rinses containing soluble metals, WST-P1TR will reduce the concentration of the following metals to acceptable levels: AG, AU, CD, CO, CU, FE, HG, MN, PB, NI, ZN.

PHYSICAL DATA:

| | |
|-------------------|---------------------|
| APPEARANCE: | Light Orange Liquid |
| ODOR: | Slight sulfide odor |
| SPECIFIC GRAVITY: | 1.120 – 1.150 |
| PH @ 25° C: | 12.2 – 12.6 |

HANDLING AND STORAGE:

As with any chemical, this product should be handled with reasonable care. See the Material Safety Data Sheet for complete handling information. Avoid contact with skin, eyes and clothing. Do not take internally. Settling will occur after a relatively short period of storage. Drum agitation is recommended before and during use.

DOSAGE:

Your Water Specialists representative will make dosage recommendations depending upon your application.

FEEDING:

Adjust the pH to above 2.0 prior to adding WST-P1TR.

WST-P1TR can be fed neat or in any convenient dilution to an area of good mixing. If product is diluted, constant agitation is required. Excellent dosage control can be achieved with a Feed Control System. Ask WST for our product bulletin on such a system.

TECHNICAL ASSISTANCE:

Your Water Specialists representative is ready to assist you with any water treatment problems that may arise. A service program designed around your needs comes with your chemical purchase. If you have any questions or comments, please call Water Specialists.