



Precipitant

WT-672

General Description

WT-672 is a precipitant designed to reduce Hexavalent Chrome and to precipitate other heavy metals in one step with no or minimal additional coagulant in mixed metal bearing waste streams to meet effluent discharge limits.

Application

- WT-672 is suitable for Batch treatment or flow through systems. A flocculant may be used to aid in solid/liquid separation.

Safety and Storage

- WT-672 is alkaline and should be handled with care. Avoid open flames and concentrated acids (generates Sulfur gas). Do not store in direct sunlight, high temperature or below freezing.

Miscellaneous

- Packaging comes in 55-gallon drums. Consult MSDS sheet for additional information.
- The information given in this technical data sheet is to the best of our knowledge accurate. It is intended to be helpful but no warranty is expressed or implied regarding the accuracy of such data. It is the users responsibility to determine the suitability of his own use of the product described herein; and since conditions of the use are beyond our control, we disclaim all liability with respect to the use of any material supplied by us. Nothing contained herein shall be construed as permission or as recommendations to practice any patented invention without a license from the patent owner nor as recommendation to use any product or to practice any patented invention without a license from the patent owner nor as recommendation to use any product or to practice any process in violation of any law or any government regulations. Revised 9.14.11

Operating Parameters

Parameters	Values
Contact Time	15 minutes
Ventilation	Advised
PH Range	7.0 to 11.0
ORP Set Point	-100 mV approximately
Dosage	10-12 parts per part of most metal ions
Mixing	Medium-speed

Physical Properties

Properties	
Appearance	Orange liquid
pH	11 - 12
Odor	Sulfur odor
Density	1.24 - 1.27 g/cc

FCT Water Treatment

1309 North 17th Avenue · Greeley, CO 80631
 Main (970) 346.8002 · Fax (970) 346.8331 · National (800) 686.6504
www.fctwater.com

