**ChemScan® mini Sulfite**

**DECHLORINATION ANALYZER - Wastewater Effluent**

Monitor Your Process with Real-time Data and Control Costs!

The new single parameter in-line analyzer family utilizes years of ChemScan® experience and proven technology to provide reliable and accurate analysis of water and wastewater.

Use with the ChemScan mini LowChlor analyzer for a complete Chlorination/Dechlorination monitor and control system.

**FEATURES**

- Automatic Analysis Utilizing ChemScan's Proprietary Method
- Low Maintenance
- Proven Sample Handling with Large I.D. Flow Paths
- Simple Field Adjustable Calibration
- Sample Blank to Eliminate Background Interference
- Automatic Cleaning

**APPLICATIONS**

- Wastewater Effluent Dechlorination

**BENEFITS**

- High Reliability
- Low Capital Cost
- High Accuracy
- Low Operating Cost
- Correlates with EPA Recognized Analysis Methods

**SPECIFICATIONS**

- **Range:** 0.01 - 4.0 mg/L (Method 1068)
- **Accuracy:** 5% of value or 2x detection limit (whichever greater)
- **Cycle Interval:** 5 minutes to 9999 minutes (field programmable)
- **Environment:** 5 - 50 degrees C (method dependent)
- **Power:** 100 - 240 VAC, 50 W
- **Enclosure:** NEMA 4X
- **Safety Approval:** CSA-US
- **Sample Requirements:** 0.5 - 1 Liter/analysis, pressure 2 to 10 psi, <150 mg/L TSS, <60 NTU
- **Maintenance:** Reagent replacement every 3 months, pump kit yearly
- **Relay Contacts:** 1 SPDT Concentration, 1 SPDT Programmable
- **Serial Interface:** RS-232 Maintenance Port
- **Analog Output:** Isolated 4-20 mA

"Monitoring a World of Water"

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