

# Accu-LABS INC.

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A2LA Accredited ISO/IEC 17025:2005 Certificate # 2558.01

## **720 S – TREAT** *for improved removal of heavy metals from wastewater*

### **Introduction**

For some metals a simple adjustment of pH will bring you into compliance with effluent guidelines. However, there are several metals for which simple pH adjustment is not enough. These include problem metals such as lead, cadmium, and silver. Small additions of **720 S - Treat** are all that is required to precipitate these nuisance metals for easy removal and wastewater compliance.

### **Features and Benefits**

Precipitates lead, cadmium, and silver  
Liquid product  
Concentrated

Simplifies waste treatment  
Feeds and mixes easily  
Requires only a small amount

### **How to use 720 S - Treat**

1. Follow regular procedures for removal of most metals from your waste stream.
2. Adjust pH of effluent to approximately 9.0. **Never add 720 S - Treat if the pH is below 7.0 this can result in the release of toxic hydrogen sulfide gas!**
3. While agitating, add the required volume of **720 S - Treat** to the solution. This amount will vary depending on the solution treated. In general, one gallon of **720 S - Treat** can remove 10 ppm of heavy metals from 10,000 gallons of water.
4. After thorough mixing for one hour, continue with regular floccing, filtration and/or other treatments.

### **Safety and handling**

Always wear proper personal protective gear when handling this product; read MSDS prior to use.

### **Non-warranty**

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