

"Hubbard-Hall has helped me realize an annual potential savings of over \$250,000 per year and the level of service is unbeatable."

Trevor Johnston EH&S Manager, Ritrama, Inc.



🔗 **Treating** the Hard to Treat

AquaPure

Industrial wastewater chemistry that improves your process, productivity, and profit while staying in compliance.

AquaPure, Hubbard-Hall's comprehensive line of industrial wastewater chemistry, ensures your process and compliance issues are resolved around:

- Metals removal
- Phosphate removal
- Fluoride removal
- Nitrogen removal

- BOD/COD
- Foam control
- Sludge reduction
- Lean work environment



Why AquaPure

- 98.9% metals removal
- 44% reduction in average yearly waste cost
- 1-step treatments to meet compliance regulations
- Our experts have over 150 years of combined expertise
- Tank side assistance
- Complimentary treatability study and process analysis
- Onsite expert for plant trial and start up

Top Wastewater Treatment Products

AquaPure I-300 (Coagulants)

A liquid, iron-containing, cationic coagulant/metal precipitant. It is superior in settling suspended solids and reducing chrome. Generally used in conjunction with an anionic flocculant, in some cases it will work without one. Aquapure[™]I-300 may be used in an alkaline precipitation of metals or in combination with a metal precipitant like Aquapure P 601 or Aquapure T-500.

AquaPure P-601 (Metal precipitants)

Designed for use as a heavy metal precipitant for waste treatment systems. Its action is instantaneous and it is effective for a variety of metals, working over a wide pH range. It may be added as a single dose, but is most effective when metered into a waste stream.

AquaPure AN Clear (Flocculants)

A liquid anionic flocculent designed for use in settling suspended precipitates. It will cluster the precipitate into a manageable mass and works best as a post treatment for dosing with one of Hubbard-Hall's coagulants.

AquaPure Bio 20 (Bioaugmentation)

A broad spectrum of bacterial cultures that degrade industrial wastes including phenols, alcohols, surfactants, detergents, glycols, napthalenes, amines, nitriles, aliphatic and aromatic hydrocarbons, ketones, cutting oils, styrene, heterocycles, and low levels of cyanide. It enhances BOD, COD and TSS removal in steel mill, pharmaceutical, chemical, and petrochemical wastewater treatment systems and can be used for soil and groundwater remediation projects.

AquaPure DF-P (Defoamer)

A defoamer formulated as a tank side additive for metal working fluids, alkaline/acid-based cleaners or wastewater treatment chemicals. Water miscible, it will maintain defoaming persistence during machining operations and won't haze or separate from the concentrate during storage. When used at the prescribed levels, AquaPure DF-P will not impair subsequent finishing operations like painting or plating.

Our people. Your problem solvers.

Expertise you can trust. 32% of Hubbard-Hall associates are in tech support, customer service or sales. This means that you get answers fast while the rest of our team gets your order delivered on time and in spec.

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Chemistry and Expertise for Manufacturing's Toughest Problems



Better Chemistry. Better business.

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