

AquaPure™ P 2001

Aquapure P 2001 is a liquid metal precipitant for wastewater treatment. This product is safe, effective, economical, and easy to use. Chelated streams can be very difficult to treat, hence the need for a metal precipitant.

Aquapure P 2001 is especially good for systems that discharge to rivers, streams, or lakes. Due to the non-toxic nature of Aquapure P 2001 this product can be used when sulfides and carbamates would not be permitted. Strengths of Aquapure P 2001 are safe handling, not classified as a hazardous material, no odor problem, good material compatibility, no decomposition products, storage stability, and low elution values.

Features & Benefits

Low risk product, not harmful for the environment-no restrictions after treatment	A non-toxic and non-hazardous Good ecotoxicological data-no extra treatment, no extra waste disposal, no extra monitoring, accidental overdosing without risk for aquatic life
Easy and safe to use	Works within wide pH range
No decomposition products	Effective for use in systems that discharge to rivers, streams and lakes

Typical Applications

- Surface treatment where discharge restrictions do not permit carbamates
- Flue Gas Scrub Water Treatment
- Will work well with any finishers that discharge into rivers, lakes or streams.
- Special solid waste incineration plants
- Coal fired power stations
- Electroplating industry
- Printed circuit board industry
- Several metal working industries
- Mining



Operating Conditions

pH Control

An Aquapure Specialist can assist in fining the correct pH range for optimal removal of metals.

Note: Oxidizers in the waste stream, such as chlorine, peroxide, permanganate, persulfate, etc., Will decrease the effective strength of precipitating reagents. Oxidizers should be eliminated from the wastewater via sodium sulfite, bisulfite, or other reducing agents. Remove cyanide and reduce Cr⁺⁶, if present, from the waste stream before precipitation.

WARRANTY: THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

Our people. Your problem solvers.

For more information on this process please call us at

1-800-648-3412

or techservice@hubbardhall.com

