AquaPure™ TK Cat

Aquapure TK Cat is a liquid cationic polymer that has been pre-diluted for immediate use. It has a high charge density and is designed to enhance liquid/solid separation in a wide variety of industrial applications. It works well on inorganic solids. It works best when solids are 2% or above. Aquapure TK Cat is designed to mass precipitate so that it will be easily removed by settling of centrifuge. Aquapure TK Cat is often used in batch or continuous type tanks.

Features & Benefits

Liquid cationic polymer	High charge polymer ready for use, easy metering, no need to wait for polymer aging
Controlled specifications	Product consistency and performance, eliminates make up errors
Versatility	High charge density to enhance liquid/solid separation, cationic charge clears turbid water, can be used in sludge dewatering applications

Physical Data

Color	Clear
Specific gravity	0.100 Slightly viscous liquid

Typical Applications

- Primary Clarification
- Sludge Dewatering
- Paper Recycle Clarification
- Secondary Clarification

Operating Conditions

Aquapure TK Cat is often best used in conjunction with other Aquapure products to accomplish the needed tasks.

Preparation
Aquapure TK Cat is at working concentration and should be used as received. Dosing should be determined case by case using jar testing as a guide.

pH control
Precipitating and coagulating reagents are most effective in the range of pH 7.0 – 9.0. Since this is the general range for acceptable discharge to sewer, adjust the pH prior to adding water treatment products.

Caution

DO NOT FREEZE

Aquapure TK Cat should be stored in a cool area and protected from freezing. The shelf life of the Aquapure TK Cat is 60 days and is made to order. Product is not returnable.

Spilled product should be scooped up as much as possible and the remaining layer absorbed with a material such as sweeping compound. Follow all federal, state and local regulations in clean up and disposal of spilled product.

Do not use aluminum, copper or mild steel tanks, pumps or piping.

WARRANTY: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE, MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND DISCLAIMERS OF WARRANTIES AND LIABILITIES.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**[136].