

ZI-CHEM 71D0 Decoloring Agent

HIGHLIGHTS

ZI-CHEM 71D0 is a very effective and powerful decoloring agent and removal of COD & BOD that mainly used in textile, printing, dyeing, paper making, mining, ink and other waste water treatment system.

ZI-CHEM 71D0 can be used for color removal treatment for high colority waste water from dyestuffs plant. It is also can be used in the production process of pulp & paper as retention agent.

TYPICAL PROPERTIES

- Appearance: Colorless to light color sticky liquid
- Dynamic Viscosity: 50 – 500 cps
- pH (30%) 2.5 – 5.0
- Solid content: >50%

PRIMARY APPLICATIONS

Obtaining the best application results may require diluting this product prior to use. A 10:1 dilution is recommended. These can be prepared by injecting into an inline stream of dilution water. Alternatively it can be diluted in a dosing tank prior to injecting with a metering pump.

FEEDING & CONTROL

Typical addition levels for industrial wastewater treatment range from 50 - 5000 ppm. Specific recommendations will be provided by your ZI-TECHASIA technical representative after studying your system.

THE BENEFITS

- Low cost
- Easy to use
- Faster sedimentation
- Environmentally friendly
- Increase flow rate due to heavier, stronger flocs

COMMON APPLICATIONS

- Textile Industries
- Printing
- Dyeing
- Paper Industries

PACKAGING

- 30 kg pails
- 250 kg drums
- 1,000 kg IBC's

HANDLING & SAFETY

ZI-TECHASIA maintains a database of material safety data sheets (MSDS) on all our products. These contain health & safety information to assist in the safe and appropriate chemical handling, ensuring the protection of personnel.

