Scale Inhibitor AT-SI-02

Scale inhibitor AT-SI-02 is used in circulating cooling water system, heat exchanger equipment, boiler water and circulating water softening treatment, with good scale inhibition and anti-scaling effect. After playing the role of scale inhibition, it will not produce precipitates that are difficult to dissolve in water, which can prolong the cleaning cycle of the system, prolong the service life of boilers and circulating water equipment, and reduce the operation cost.

1. Product features:

- The scale inhibition effect is efficient after long-term use
- It is applicable to all circulating water systems
- The scale inhibitor is an imported high-efficiency substance, which can increase the look around rate in direct proportion with the increase of temperature
- Organic polymeric substances can effectively adjust pH value and have the performance of efficient control of alkalinity



2. Physical Properties

Item	Parameter
Appearance	Yellow Transparent Liquid
Main Components	Organic Polymer
Specific Gravity	1.20 ± 0.05
Phosphorus Content	2-8%
pH value (1% aqueous solution)	2.5 ± 1
Applicable pH Range	pH7-9
Decomposition Products after Stinging	Soluble in Water Salts
Minimum Storage Temperature	0 ℃
Dosage	10-50mg / L

3. Application

Applicable to various water quality operating environments: power plants, steel mills, circulating water, central air conditioning, injection molding equipment, etc.

4. Precautions for operation

Wear latex gloves, protective glasses and protective clothing. If it splashes your eyes, please wash your eyes with plenty of water immediately and see a doctor quickly. Prevent overflow on the cement floor to avoid corrosion. If the floor is eroded, please wash it with clean water immediately.

Packing: 1,000 L ICB Tank or 25kg plastic drum(net weight).

Shelf life: 1 year, stored in a shady and cool place.