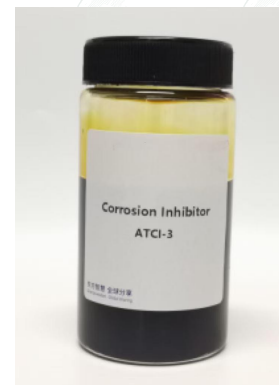


Corrosion Inhibitor ATCI-01

Corrosion inhibitor ATCI-01 is designed for petroleum and natural gas exploitation, gathering & transportation to protect pipelines inner surface corrosion. It is composed of composite pyridine quaternary ammonium salt and Thiourea as main ingredients and other auxiliaries.

1. Features

- Good performance for mostly CO₂ system with/without a certain concentration of H₂S, etc.
- Good performance in high concentration mineral salt water corrosion environment.
- It has good thermal and chemical stability.
- It is harmless, no environmental pollution and convenient to use.



2. Physical Properties

Item	Parameter
Appearance	Red brown Liquid
Density (20℃, g/cm ³)	1.03 – 1.05
Solubility	Any ratio soluble in water
Freezing Point (℃)	≤ -15℃
PH Value	6 – 8
Viscosity (mPa·s)	≤ 10
Emulsifying property	No emulsify tendency
Corrosion rate(g/m ² .h)	≤0.076

3. Application

Petroleum and natural gas pipelines inner surface corrosion protection

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: 2 year, stored in a shady and cool place.