The invention relates to corrosion protection of metals in water and can be used to inhibit corrosion in closed steel pipeline systems.

The process for corrosion protection of steel in water consists in introducing 50-150 mg/l of calcium borogluconate and 50-150 mg/l of sodium acetate into the corrosive medium.

The technical result of the invention consists in reducing the corrosion rate of steel in water.

Claims: 1