

s 2023 0056

The invention relates to the field of 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 the combined or successive introduction into the aqueous medium, in contact with steel surfaces, of pyruvic acid aminoguanisone and furaciline, respectively, in concentrations of 0.05...1.5 and 0.05...0.2 g/L.

The technical result consists in a significant reduction in corrosion losses and uniform suppression of corrosion over time.

Claims: 1