

**USE OF QUATERNARY AMMONIUM CARBONATES AND BICARBONATES AS
ANTICORROSIVE AGENTS, METHOD FOR INHIBITING CORROSION AND
ANTICORROSIVE COATINGS USING THESE AGENTS**

ABSTRACT

Disclosed are quaternary ammonium carbonates, bicarbonates, and mixtures thereof as anti-corrosive agents. The invention relates to a method for inhibiting the corrosion of metal surfaces by applying a composition containing one or more quaternary ammonium carbonate or bicarbonate. The disclosure is also directed to anti-corrosive coating for metal substrates containing these compounds, to metal substrates having these anticorrosive coatings, and to aqueous cleaning solutions containing these compounds.

Fig. 4