Prevention of Corrosion of Mild Steels Panels by Leaf Extract with Organic Compounds

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Abstract:

To avert such circumstances, an organic extract obtained from the leaves of the Coriander plant is used. However, in some cases, polishing is not feasible in small assemblies, hence a vapour phase method was applied during packaging in wood boxes. Electronic and electrical equipment made of various metals and nonmetals rusted in different climates, and instruments made of these metals failed mechanically during their service life. The upper surfaces form layers of invisible vapors of chemicals, while the forests emit acid vapors. The cell wall is composed of cellulose. Failure of electronic devices and assemblies in harsh environments. The worker's attention is brought to the deterioration of electronic equipment caused by variables such as excessive humidity in coastal areas, substantial temperature variations between day and night, low humidity, and a salty atmosphere. These are composed of both metals and nonmetals as a result of polishing the organic extract that was thrown in packing cases. The majority of the time, this is due to wood packaging. It accelerates rusting in temperate zones by producing acid fumes and vapors from leaves. Extract of coriander and organic compounds.

Keywords:

Packaging, Climate, Deterioration, Equipment, Corrosion. non metals, Coriander leaves.