

## CORROSION INHIBITORS : AN EFFECTIVE MEDICINE TO STEM THE ROT

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*Amongst the various methods discovered to control metallic corrosion, the use of corrosion inhibitors is the most convenient, eco-friendly, economic and effective technique. The dose of inhibitors is in parts per million (ppm), but accrued savings for metals exposed in extremely hostile and inaccessible environmental conditions are in tonnage. The founders of CSIR-NML realizing the wisdom of the adage "Prevention is better than Cure" even for metals and alloys initiated research activities in this area from the early 1960's. This paper incorporates the research activities on corrosion and control, specifically in the area of corrosion inhibitors, pursued by CSIR-NML in the past six decades. The deliberation addresses the economic impact of corrosion prevention methods developed by this Laboratory and adopted by various industries.*

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