

REFERENCES

1. L.L Shrier,(Ed) Corrosion, Vol. 1, Newness, Butterworths, London, 1, (1978) 6.
2. C.W. Wagner and W.Z. Traud, Elektrokhem, **44**, (1938)391.
3. H.H. Uhlig, (Ed) Corrosion Hand Book, John Wiley and Sons Inc. N. Y. (1948).
4. M. Pourbaix, (Ed) Atlas of Electrochemical Equilibria in Aqueous Solution, Pergamon Press, N. Y. (1966).
5. S. Sathyanarayanan and R. Rameshan, Indian J. Technol., **24(7)**, (1986) 446.
6. Dillon, C.P. , in "Corrosion Control in the Chemical Process Industries" Mc Graw-Hill, Inc. (1986).
7. Raj Narayan, in "An Introduction to Metallic Corrosion and Its Prevention" Oxford & IBH Publishing Co., (1983).
8. Derek Pletcher and Frank C. Walsh, in "Industerial Electrochemistry" Champan and Hall: London (1990).
9. I.L. Rozenfeld, "Corrosion Inhibitors", Mc Graw-Hill, Inc., (1981).
10. O.M. John , Bockris and U.M. Shahed , Kan in "Surface Electrochemistry" Plenum Press, New York (1993).
11. K.A. Chandler, and D.A. Bayliss, Corrosion of Steel Structure, Elsevier Applied Science Publishers Ltd., (1985).
12. K.R. Trethewey, and J. Chamberlain "Corrosion", Longman, (1988).
13. M. Pourbaix, Atlas of Potential/pH Diagrams, Pergamon, Oxford (1962), and CEBELCOR (Center Belge D'etude de la Corrosion) Reports Techniques (see "List pf Reportes").

14. J.M. West, "Electrodeposition and Corrosion Process".(1956).
15. J.A. Von Fraunhofer, "Concise Corrosion Science" Portewlis Press Ltd ., (1974).
16. E.C. Potter, "Electrochemistry Principles and Applications", Clever Hume Press, London (1956).
17. J.Z. Tafel, Physik. Chem. ,**50**, (1905) 641.
18. E. Raijola and A. Davidson, J. Am. Chem. Soc., **78**, (1956) 556.
19. L.L. Shrier (Ed.) "Corrosion", George Newnes, London (1963).
20. NACE. Glossory of Corrosion Terms, Mat. Prol., **4** , (1965) 79.
21. J.A. Putilova, S.A.Balazein, and O.P.Barranik, Metallic Corrosion Inhibitors, Pergamon Press, (1960).
22. F. Mazza, and N.D. Greene, Ann. Uni. Ferrara, 13 ,Sez. 5, Suppl. **4(1)**. (1966) 401.
23. B.B. Damaskin, O.A. Petri, and V.V. Batrakov, Adsorption of Organic Compounds on Electrodes, Plenum Press, New York, (1971) 264.
24. K. Juttner, Werkst. and Korros., **31** , (1980),358.
25. G.G. Eldredge, and C.J. Warner, "The Corrosion Hand Book" Ed. H.H. Uhlig, John Wiley and Sons, New York, (1950) 905.
26. Douty. Plating, **37** , (1950) 269.
27. L.I. Antropov , First International Congress on Metallic Corrosion, London (1961), Butterworths, London, (1962) 147.
28. J.G. Thomas (Ed.), Corrosion vol. **2**, Butterworth Ltd., London, (1976) 18.
29. E. Blomgren, J.O.M. Bockris and C. Jesch, J. Phys. Chem., **65** , (1961)
30. T.P. Hoar and R.P. Khera, First European Symposium on Corrosion Inhibitors Ferrara, 1960, University of Ferrara, (1961) 73.
31. N. Hacherman, E.S. Snaveley and J.S. Payne, J. Electrochem. Soc., **113**, (1966) 677.
32. Z.A. Iofa, V.V. Batrakov and Cho-Ngok-Ba, Electrochim. Acta, **9**, (1964) 1645.

33. G. TrabANELLI, G.L. Zucchini, F. Zucchi and V. Carrassiti, *Br. Corros. J.*, **4**, (1969) 267.
34. T.P. Hoar and R.P. Holliday, *J. Appl. chem.*, **3**, (1953) 502.
35. B.B. Damaskin, O.A. Petri and V.V. Batrakov, "Adsorption of Organic Compounds of Electrodes", Plenum Press, New York (1971) 86.
36. E. Laengle and N. Hackerman, *J. Electrochem. Soc.*, **118**(8), (1971) 1273.
37. A.A. Abdul Azim and S.H. Sand, *Corros. Sci.*, **12**, (1972) 337.
38. C.D. Thompson and N. Hackerman, *Corros. Sci.*, **13**, (1973) 317.
39. A.N. Maitra and A. Chakraborty, *Corros. Sci.*, **13**, (1973) 689.
40. B. Donnelly, T.C. Downie and R. Grzskowiak, *Corros. Sci.*, **14**, (1974) 597.
41. T. Szauer and Z. Klenowicz, *Corros. Sci.*, **15**, (1975) 751.
42. W. Beck and P. Fischer, *Corros. Sci.*, **15**, (1975) 757.
43. N. El Dakar and K. Nobe, *Corrosion NACE*, **32** (6), (1976) 238.
44. K.C. Pillai and R. Narayan, *J. Electrochem. Soc.*, **125**, (1978) 1393.
45. B. Donnelly, T.C. Downie, R. Grzeskowiak, H.R. Hamburg and D. Short, *Corros. Sci.*, **18**, (1978) 109.
46. O.R. Brown and G.F. May, *Corros. Sci.*, **19**, (1979) 835.
47. A. Maitra and G. Singh, *India J. of Chem.*, **20A**, (1981) 338.
48. B.G. Ateya, B.E. El-Anadoulí and F.M.A. El-Nizamy, *Bull. Chem. Soc. Jpn.*, **54**, (1981) 3157.
49. B.G. Ateya, B.M. Abou El-Khair and R. Al-Qasimi, *Corros. Sci.*, **22**(8), (1982) 717.
50. M.M. Abou-Romia and M.M. Hefny, *J. Electroanal. Chem.*, **136**, (1982) 339.
51. M. Ahrens and K.E. Heusler, *Electrochem. Acta*, **27**(2), (1982) 239.
52. T. Szauer, *Corros. Sci.*, **23**(5), (1983) 481.
53. D. M. Drazic and C.S. Hao, *Corros. Sci.*, **23**(7), (1983) 683.
54. K. Chandraseara Pillai and R. Narayan, *Corros. Sci.*, **23**(2), (1983) 151.
55. A. Frignani, F. Zucchi and C. Monticelli, *Br. Corros. J.*, **18**(1), (1983) 19.

56. V. Hluchan, B.L. Wheeler and N.Hackerman, *Werkst. Korros.*, **39** (11), (1985) 512.
57. R. Sriran and D. Tromans, *Corros. Sci.*, **25**(2), (1985) 79.
58. N.C. Subramanyam and S.M. Mayanna, *Corros. Sci.*, **25**(3), (1985) 163.
59. A.W. Loginow, *Mater Perform.*, **25**(12), (1986) 18.
60. L.M. Al-Shama, J.M. Saleh and N.A. Hikmat, *Corros.Sci.*, **27**(3), (1987) 221.
61. A.S. Fouda, M.N.H. Moussa and H.A. Mostafa, *Corrosion*, **18**(1), (1987) 28.
62. I. Singh and M. Singh, *Corrosion NACE*, **43**(7), (1987) 425.
63. T. Krstof and T. Salamon, *Werks. and Corros.*, **41**, (1990) 519.
64. A.K. Mohamed, T.H. Rakha and M.N.H. Moussa, *Bull. Soc. Chem. Fr.*, **128**, (1991) 331.
65. M.N.H. Moussa, A.K. Mohamed and R.M. El-Shazly, *Bull. Soc. Chem.Fr.*, **128**, (1991) 166.
66. E. Stupnisek – Lisac and M. Metikos – Hukovic, *Br. Corros. J.*, **28**(1), (1993) 74.
67. C. Faiud, A. Harch, D. Mallouh and M. Tzinmann, *Corros. Sci.*, **35**, (1993) 1437.
68. S. Sathiyarayanan, K. Balakrishnan, S.K. Dhawan and D.C. Trivedi, *Electrochem. Acta*, **39**, (1994) 831.
69. M. Elachouri, M.S. Hajji, S. Kertit, E. M. Essassi, M. Salem and R. Coudert, *Corros. Sci.*, **37**(3), (1995) 381.
70. A.S. Fouda A.S. El-Gaber, A.M. El-Baz and M.N. Moussa, *Materialwiss. Werkstofftech.*, **26**(7), (1995) 357.
71. A. Nahle, C.F. Walsh, *Corros. Prev. Control*, **42**(2), (1995)30.
72. B. Hammouti, A. Aouniti, M. Taleb, M. Brighli and S. Kertit, *Corrosion (Houston)*, **51**(6), (1995)411.
73. A.K. Mohamed, S.A. Abd El-Maksoud and A.S. Fouda, *Bull. Soc. Chem. Belg.*, **105**, (1996) 363.

74. S. Kertit and B. Hammouti, *Appl. Surf. Sci.*, **93(1)**, (1996) 59.
75. D. Chebabe, N. Hajjaji and A. Srhiri, *Ann. Uni. Ferrara, Sez. 5 suppl.*, **10**, (1995) 207.
76. L.J. Jha and G. Singh, *Middle East Corros. Conf.*, **1**, (1994) 139.
77. A. Frignani, C. Monticelli and G. TrabANELLI, *Ann. Uni. Ferrara, Sez. 5 Suppl.*, **10**, (1995) 187.
78. J. Macak, J. Vosta and N. Hackerman, *Ann. Uni. Ferrara, Sez. 5 Suppl.*, **10**, (1995) 179.
79. T. Hayashi, H. Nishihara and K. Aramaki, *Corros. Sci.*, **38(6)**, (1996) 867.
80. A. Aouniti, B. Hammouti, M. Brighli, S. Kertit, F. Berhili, S. El-Kadiri and A. Ramdani, *J. Chem. Phys. Phys. – Chem. Biol.*, **93(7)**, (1996) 1262.
81. A.K. Mohamed, A. Al – Nadim and A.S. Fouda, *J. Chem. Phys.*, **94**, (1997) 1286.
82. A.K. Mohamed and M.A. Mostafa, *Bull. Soc. Chem. Belg.*, **106(1)**, (1997) 11.
83. A.H. Nahle, *Corros. Prev. Control*, **44(4)**, (1997) 99.
84. M.El. Achouri, S. Kertit, M. Salem, M.S. Hajji and E.M. Essassi, *J. Chem. Phys. Phys – Chem .Biol.*, **93(11)**, (1996) 2011.
85. S. Kertit, B. Hammouti, M. Taleb and M. Brighli, *Bull. Electrochem.*, **13(6)**, (1997) 241.
86. A. Khazraji, S. Kertit, J. Aride, K. Bougrin and M. Soufiaoui, *Corros. Its Control, Proc. Int. Conf. Corros.*, **2**, (1997)(Pub.1998) 662.
87. S.A. Abd El- Maksoud, *Portugaliae Electrochem. Acta*, **16**, (1998) 143.
88. A.H. Nahle, *Corros. Prev. Control*, **45(4)**, (1998) 124.
89. V. Branzoi, F. Branzoi, M. Baibarac and M.V. Popa, *Rev. Roum. Chem.*, **43(6)**, (1998) 505.
90. M. El Achouri, S. Kertit, M. Salem, E.M. Essassi and M. Jellal, *Bull. Electrochem.*, **14(12)**, (1998) 462.

91. V. Branzoi, F. Branzoi, M. Baibarac and L. Taloi, Sci. Bull., Politeh., Uni Bucharest, **60(3-4)**, (1998) 31.
92. F. Touhami, A. Aouniti, Y. Abed, B. Hammouti, S. Kertit, A. Ramdani and K. Elkacemi, Corros. Sci., **42(6)**, (2000) 929.
93. F. Touham, A. Aouniti, Y. Abed., B. Hammouti, S. Kertit and A. Ramdani, Bull. Electrochem., **16(6)**, (2000) 245.
94. S. Szabo and I. Bakos, Corros. Sci., **43**, (2001) 931.
95. H. Ma, G. Li, S. Chen, S. Zhao and X. Cheng, Corros. Sci., **44(6)**, (2002) 1177.
96. S. A. Abd El-Maksoud, Corros. Sci., **44(4)**, (2002) 803.
97. K. F. Khaled, Corros. Sci., **48 (17)**, (2003) 2493.
98. K. F. Khaled and N. Hackerman, Corro. Sci., **48 (19)**, (2003) 2715.
99. G. Moretti, F. Guidi and G. Grion, Corros. Sci., **46 (2)**, (2004) 387.
100. A. Chetouani, B. Hammouti, T. Benhadda and M. Daoudi, Corros. Sci., **249(1-4)**, (2005) 375.
101. C. Jeyaprabha, S. Sathiyarayanan, and G. Venkatachari, Corros. Sci., **583(2)**, (2005) 232.
102. S. Zor, B. Yazici and M. Erbil, Corros. Sci., **47 (11)**, (2005) 2700.
103. C. Jeyaprabha, S. Sathiyarayanan, K. L. N. Phani and G. Venkatachari, Corros. Sci., **252 (4)**, (2005) 966.
104. F. Touhami, A. Aouniti and K. Elkacemi, Corros. Sci., **42**, (2000) 929.
105. K. Nakai, H. Nishihara and K. Aramaki, Corros. Sci., **46(12)**, (2004) 2893.
106. Y. Guo and S. Song, J. Chemical Industry and Engineering, **52**, (2001) 262.
107. A. Z. El-Sonbati, A. A. El-Bindary, E. M. Mabrouk, R. M. Ahamed, Spectrochim. Acta Part A, **57** (2001) 1751.
108. G. B. Ateya, B. El-Anadouli and F. El-Nizamy, Corros. Sci., **24**, (1984) 509.
109. N. Cahskan, S. Bilgic, Appl. Surf. Sci., **153**, (2000) 128.
110. K. Aramaki, and N. Hackerman, Electrochem. Soc., **116**, (1969) 568.
111. E. Khamis, E. S. H. El-Ashry, and A. K. Ibrahim, Br. Corros. J., **35(2)**, (2000).

112. E. Khamis, M.A.Ameer, N.M.Al-Andis, and G. Al-Senani, , Corrosion, **56**(2) (2001) 27.
113. A.N. Frumkin J. Phys. Chem., **116**,(1925) 466 .
114. C. Wagner and W.Traud, Z. Electrochem., **44** (1938) 391.
115. A.S. Fouda, Moussa, M. N.Taha and F. I. Elneanaa. A. I., Corros.Sci., **26**, (1986) 719.
116. H.B.Rudresh, and S.M. Mayanna, Surf. ,Coat. Technol., **6**, (1977)139.
117. A.I. Altsybeeva, S. Z. Levin, and A. P.Dorokhov, in proceedings of Third European Symposium on Corrosion Inhibitors, Ann. Univ., N. S.Ferrara, Sez. V. Suppl. no.5,(1971) 501.