

APPENDIX - B

Electrochemical Potential Series

Metal	Ion	Volts**
Magnesium	Mg ⁺⁺⁺	-2.400
Aluminum	Al ⁺⁺⁺	-1.660
Zinc	Zn ⁺⁺	-0.763
Iron	Fe ⁺⁺	-0.440
Stainless Steel	Fe ⁺⁺	-0.250
Tin	Sn ⁺⁺	-0.136
Lead	Pb ⁺⁺	-0.126
Hydrogen	H ⁺	0.000
Copper	Cu ⁺⁺	+0.337
Silver	Ag	+0.780
Gold	Au	+1.360

(**) Potential in salt solution of normal ion activity relative to normal hydrogen electrode.