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| Nota di contenuto       | ""2.3 The Zinc Electrode in Alkaline Solutions""""2.4 Alkaline Manganesea€Zinc Batteries""; ""2.5 Lead Acid Batteries""; ""2.6 Alkaline Nickel Storage Batteries""; ""2.7 Silvera€Zinc Batteries""; ""References""; ""Monographs and Reviews""; ""Chapter 3: Performance""; ""3.1 Electrical Characteristics of Batteries""; ""3.2 Electrical Characteristics of Storage Batteries""; ""3.3 Comparative Characteristics""; ""3.4 Operational Characteristics""; ""References""; ""Chapter 4: Miscellaneous Batteries""; ""4.1 Mercurya€Zinc Batteries""; ""4.2 Compound Batteries"" ""4.3 Batteries with Water as Reactant""""4.4 Standard Cells""; ""4.5 Reserve Batteries""; ""Reference""; ""Reviews and Monographs""; ""Chapter 5: Design and Technology""; ""5.1 Balance in Batteries""; ""5.2 Scale Factors""; ""5.3 Separators""; ""5.4 Sealing""; ""5.5 Ohmic Losses""; ""5.6 Thermal Processes in Batteries""; ""Chapter 6: Applications of Batteries""; ""6.1 Automotive Equipment Starter and Auxiliary Batteries""; ""6.2 Traction Batteries""; ""6.3 Stationary Batteries""; ""6.4 Domestic and Portable Systems""; ""6.5 Special Applications""; ""Chapter 7: Operational Problems"" ""7.1 Discharge and Maintenance of Primary Batteries""""7.2 |

Maintenance of Storage Batteries"; "7.3 General Aspects of Battery Maintenance"; "Chapter 8: Outlook for Batteries with Aqueous Electrolyte"; "References"; "Part II: Batteries with Nonaqueous Electrolytes"; "Chapter 9: Different Kinds of Electrolytes"; "9.1 Electrolytes Based on Aprotic Nonaqueous Solutions"; "9.2 Ionically Conducting Molten Salts"; "9.3 Ionically Conducting Solid Electrolytes"; "References"; "Chapter 10: Insertion Compounds"; "Monographs and Reviews"; "Chapter 11: Primary Lithium Batteries" "11.1 General Information: Brief History" "11.2 Current-Producing and Other Processes in Primary Power Sources"; "11.3 Design of Primary Lithium Cells"; "11.4 Fundamentals of the Technology of Manufacturing of Lithium Primary Cells"; "11.5 Electric Characteristics of Lithium Cells"; "11.6 Operational Characteristics of Lithium Cells"; "11.7 Features of Primary Lithium Cells of Different Electrochemical Systems"; "Monographs"; "Chapter 12: Lithium Ion Batteries"; "12.1 General Information: Brief History" "12.2 Current-Producing and Other Processes in Lithium Ion Batteries"

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