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Sommario/riassunto	This handbook presents the outlook for future production and consumption of MTBE and other oxygenates worldwide and studies new catalytic systems and modern methods for the synthesis and commercial production of methyl tertiary-butyl ether (MTBE) and related ethers. The scope of this sophisticated guide extends from process chemistry fundamentals and reaction kinetics to environmental remediation technologies and industry responses to conflicting calls for MTBE phase-out and higher-octane products. Well-illustrated with over 200 figures and tables, this authoritative Handbook details bioremedi