

Manual on Significance of Tests for Petroleum Products (Astm Manual Series, Mnl 1)

By Salvatore J. Rand

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Get the latest analytical procedures and specifications for a vast range of petroleum products. All tests are designed to measure product properties so that the quality of that product may be described. This book also cross-references and lists ISO, API, OECD, IP, EPA, DIN, and EPS methods, where applicable. 24 comprehensive chapters address sampling techniques, fuel oxygenates, automotive engine oils, lubricant base fluids, and more. New to this edition: All chapters* have been updated to reflect new specifications and testing methods 3 new chapters have been added to more fully reflect today s new products and new test procedures: Biodiesel Fuels, Synthetic Fuel Oils, and Determination of Inorganic Species in Petroleum Products *With the exception of Chapter 21 on Environmental Testing of Petroleum Products since test procedures and protocols have been essentially unchanged since the last edition.

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Editorial Review

About the Author
Dr. Salvatore J. Rand is an independent consultant to the petroleum industry and a Fellow of ASTM International. He has a B.S. degree in Chemistry and Philosophy from Fordham University and a PhD in Physical Chemistry and Physics from Rensselaer polytechnic Institute. He is retired from the Texaco Research Center after 25 years of service. He is the recipient of numerous awards including ASTM's highest award, the Award of Merit.

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