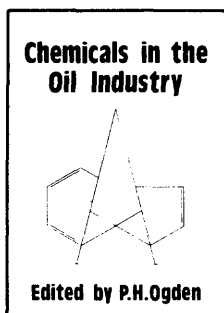


2 NEW Publications

from The Royal Society of Chemistry

Chemicals in the Oil Industry



Edited by P. H. Ogden

Chemicals in the Oil Industry discusses some of the problems associated with oil production, particularly where the use of chemical additives is concerned. This book sets out to define those problems which can be solved through the use of chemical additives, the type of chemical currently favoured, the level of service required to supply such chemicals effectively to the oil industry, the volume of chemicals used, and the financial outlay required of the oil producer.

Brief Contents:

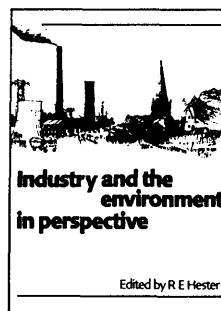
Application of Chemistry to the Drilling Operation;
Chemicals for Water-based Drilling Fluids and Their Temperature Limitations;
The Development and Application of Oil-base Muds;
Chemical Aspects of Oilwell Cementing;
The Role of Chemicals in Oil and Gas Production;
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Oily Wastewater Treatment in the Production of Crude Oil;
The use of Ethylene-Vinyl Acetate Copolymers as Flow Improvers and Wax Deposition Inhibitors in Waxy Crude Oil;
Water Scaling Problems in the Oil Production Industry;
The Chemistry of Corrosion Inhibitors Used in Oil Production;
Quarternary Ammonium Compounds: Evaluation and Application in the Control of Sulphate-resuding Bacteria;
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Edited by R. E. Hester

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NATURAL PRODUCT REPORTS

Natural Product Reports is a new bimonthly review journal which will commence publication in February 1984. It will review recent developments in areas of natural product chemistry previously covered by the Specialist Periodical Reports (annual or biennial reviews) entitled "The Alkaloids", "Biosynthesis", "Terpenoids and Steroids" and "Aliphatic and Related Natural Product Chemistry". Publication in journal form will help to overcome the problem of overlap and enable reports to be published much faster than is possible in an annual volume. Furthermore, an annual subscription to Natural Product Reports will cost substantially less than a subscription to Specialist Periodical Reports.

Natural Product Reports, however, is more than just a continuation of subjects covered by a number of SPR titles—it is planned that coverage should be expanded to include such areas as chemotaxonomy, enzymology and biosynthetic aspects of biotechnology, and also advances in physical techniques used for structure determination e.g. n.m.r., h.p.l.c., mass spectrometry, and chiroptical data.

Natural Product Reports will consist of critical reviews written by groups of leading authorities, many of whom have gained worldwide recognition for their contributions to the subject area. Each issue will contain approximately 120 pages covering six or seven articles; there will be an author index and a subject index (cumulated annually) to facilitate location of articles dealing with specific areas.

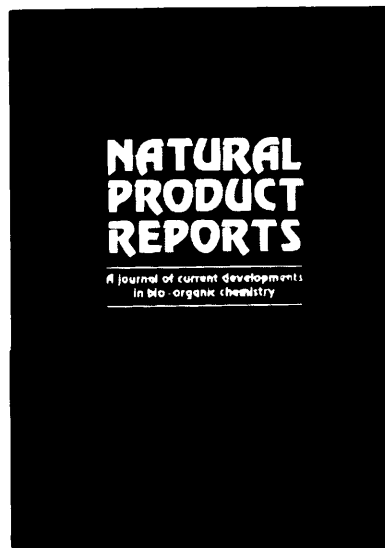
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It is expected that the first three issues will include the following reviews.

Issue 1 (February)	Rotenoids; Indole Alkaloids; Triterpenoids; Carotenoids and Polyterpenoids; Microbial Metabolites;
Issue 2 (April)	Alkaloid Biosynthesis; Aporphinoid Alkaloids; Quinoline, Quinazoline; and Acridone Alkaloids; Sesquiterpenoids; Diterpenoids;
Issue 3 (June)	Steroids; Insect Pheromones; Polyketides; plus several articles on alkaloids (details not yet available)



Approximately 120 pages per issue
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