



Chemistry and Industry

Recu le 1 6 JUIN 1982



Issue number 2 London 16 January 1982

News	
Cambridge economists predict chemicals upturn Toxic hazards from burning plastics Biochemical songs	35
Comment Reagan's fiscal knots Jeffrey L Fox	41
Restructuring for profitability	701-181-18
Petrochemicals: is there a future? Stephen Ahearne	42
Rationalisation: an ICI view David Beynon	46
Montedison and Italy's approach to restructuring Giorgio Porta	49
Europe after change Thomas A Sparta	52
Communications to the Editor	gerekke XI
By-products in the synthesis of isoflavone from oxidative rearrangement of chalcone using thallium(III) nitrate	
Rajender S Varma	56
Mechanism of nitration of 8-nitroquinoline and of pyrazole	
Michael W Austin	57
Structure of amphicercosporin and protocercosporin	
Sumu Matsueda, Keiichi Takagaki, Mitsuru Shimoyama	
and Takashi Imaizumi	58
Highlights Reginald H Prince et al	59
What's new?	63

Editor

Martin Sherwood

Assistant editors

John Bonner, Andy Coghlan

Angela Jamieson

Advertisement manager Enid Broderick

Sales executive Mike Burgneay

Editorial and Advertisement office 14-15 Belgrave Square, London SW1X 8PS Telephone: 01-235 3681

Classified advertisements Telephone: 01-235 0255

Management committee P S Linklater (chairman) H M Kimberley, A J B Spaull

Editorial advisory board
D E Bays, C J Bucke, J Buekett
S J Freeman, S L Gallacher
A J Harding, A D Hughes
R E Kressman, G T Lines
W McMillan, J E Page, K S W Sing
D Stevens, S H Wamsley
R Williamson, W W Wright

Chemistry and Industry (ISSN 0009-3068) is published semimonthly by the Society of Chemical Industry, 14-15 Belgrave Square, London SW1X 8PS. All orders accompanied with payment should be sent directly to the Society of Chemical Industry, The Distribution Centre, Blackhorse Road, Letchworth, Herts SG6 1HN, England. Annual subscription rate for 1982: UK £75; Rest of world £90; USA \$210. Air freight and mailing in the USA by Publications Expediting Inc, 200 Meacham Avenue, Elmont, New York 11003. USA Postmaster: send address changes to Chemistry and Industry, Publications Expediting Inc, 200 Meacham Avenue, Elmont, New York 11003. Second class postage paid at Jamaica, New York 11431. All other despatches outside the UK by bulk airmail within Europe. accelerated surface post outside Europe. PRINTED IN THE UK by Strange the Printer Ltd, 1 Commercial Road, Eastbourne, East Sussex BN21 3XD and at 108 Temple Chambers, Temple Avenue, London