

CONTENTS

	Page
Foreword	vii
Preface	ix
Acknowledgements	xiii
References and symbols	xv
Abbreviations of names of dyestuffs manufacturers	xvii
Manufacturers' trade marks	xix
I Introduction	1
II Mechanism of dyeing with reactive dyes	25
III The physical chemistry of dye-fibre interaction	63
IV Reactive dyes based upon diazines	81
V Reactive dyes based upon diazines	157
VI Reactive dyes forming ether linkages	205
VII Reactive dyes for wool and synthetic fibres	243
VIII Miscellaneous reactive systems and techniques	279
IX High-fixation dyes	299
X Identification of reactive dyes	311
XI Methods of application of reactive dyes	337
XII Future development and economic implications of reactive dyes	375
Author index	389
Subject index	393