

CONTENTS

<i>1 The Three-Member Chemical Team</i>	1
<i>2 The Scientist's Place on the Team</i>	6
<i>3 The Structure of the Chemical Industry</i>	23
<i>4 Chemical Engineers Make Science Work</i>	35
<i>5 Chemical Engineers Process Petroleum</i>	48
<i>6 Chemical Engineers Make Rubber</i>	59
<i>7 Chemical Engineers Make Chemicals</i>	79
<i>8 Chemical Engineers Abate Nuisances</i>	109
<i>9 We Take a Closer Look . . .</i>	119
<i>10 . . . And We Look Ahead</i>	130
<i>Appendix</i>	136
<i>Bibliography</i>	139
<i>Index</i>	143