

CONTENTS

1. INTRODUCTION	1
2. THE APPLICATION OF ISOCYANATES TO POLYMER TECHNOLOGY	6
3. RIGID FOAMS	14
4. FLEXIBLE FOAMS	33
5. SOLID ELASTOMERS	44
6. COATINGS	58
7. MISCELLANEOUS APPLICATIONS OF ISOCYANATES	71
8. RAW MATERIAL PRODUCTION	81
9. POLYURETHANES AND ISOCYANATES: SOME CHARACTERISTIC PROPERTIES	98
APPENDIX A MORE DETAILED CHEMISTRY OF ISOCYANATES	104
APPENDIX B ANALYTICAL PROCEDURES WITH POLYURETHANES	120
INDEX	125