

CONTENTS

1	Beginnings of an Industry	1
2	Why are Plastic?	25
3	Plastics from Natural Sources. Cellulose; Cellulose Nitrate	44
4	Plastics from Natural Sources. Cellulose Acetate; Ethyl Cellulose, etc. Casein	63
5	Phenolic Plastics and Related Types	85
6	Vinyl Plastics and Related Types. Polymethyl Methacrylate	115
7	Vinyl Plastics and Related Types. Polyvinyl Acetate, Polyvinyl Chloride	137
8	Vinyl Plastics and Related Types Polystyrene; Polystyrene; Polypropylene	158
9	The Newer Plastics	184
10	Plastic in the Chemical Age	214
	References Section	
	Notes on Manufacturing Processes	225
	Glossary	247
	Trade Names	259
	Index	273