

CONTENTS

INTRODUCTION	1	7. Aluminides	104
I. CHEMICAL ELEMENTS	5	8. Silicides	105
II. CHEMICAL COMPOUNDS	69	9. Chalcogenides	106
1. Simple Oxides	69	10. Intermetallics	117
2. Complex Oxides	80	11. Miscellaneous Chemical Compounds	117
3. Salts	86		
4. Borides	87	III. CHEMICAL ELEMENTS ON SUBSTRATES (METAL-FILM) .	118
5. Carbides	93	IV. CHEMICAL COMPOUNDS ON SUBSTRATES	126
6. Nitrides	103	REFERENCES	139