

# TABLE OF CONTENTS

	Page
Introduction .....	v
A. Metal-Oxygen Systems .....	1
I. One Metal with Oxygen .....	1
II. Two Metals with Oxygen .....	19
III. Three Metals with Oxygen .....	61
IV. Four Metals with Oxygen .....	72
V. Five Metals with Oxygen .....	81
VI. Six Metals with Oxygen .....	82
B. Metal Oxide Systems .....	84
I. One Oxide .....	84
II. Two Oxides .....	85
III. Three Oxides .....	144
IV. Four Oxides .....	232
V. Five Oxides .....	271
VI. Seven Oxides .....	282
C. Systems with Oxygen-Containing Radicals .....	282
I. Carbonates Only .....	282
(a) One Carbonate .....	282
(b) Two Carbonates .....	284
(c) Three Carbonates .....	289
(d) Four Carbonates .....	294
II. Chlorates Only .....	294
III. Nitrites Only .....	296
IV. Nitrates Only .....	297
(a) Two Nitrates .....	297
(b) Three Nitrates .....	298
V. Sulfates Only .....	299
(a) Two Sulfates .....	299
(b) Three Sulfates .....	304
VI. Mixed Radicals .....	306
(a) Two Substances .....	306
(b) Three Substances .....	308
(c) Four Substances .....	309
VII. Oxygen-Containing Radicals with Metal Oxides ...	311
(a) Two Substances .....	311
(b) Three Substances .....	311
(c) Four Substances .....	315
(d) Five Substances .....	316
Author Index .....	319
System Index .....	323