

CONTENTS

1. First Notes

a. Why "Chemical Magic"	v
b. Foreword	vii
c. Acknowledgements	ix
d. About the Authors	xi

2. Presentation

a. Performing Tips	1
b. Understanding the Audience and the Environment	3
c. Routines	7
d. Suggested Routines	9
e. Recovering from Blunders	16

3. Demonstration

a. Safety Guidelines	19
b. Glossary Of Chemical Safety Symbols	20
c. Terminology I	21
d. Terminology II	23

Basic Demonstrations

i. <i>Fluid Drag</i>	24
ii. <i>Mini Lava Lamp</i>	26
iii. <i>Sweet Volcano</i>	28
iv. <i>Amalgam</i>	30
v. <i>Cardophobic</i>	32
vi. <i>Subzero</i>	34
vii. <i>Coagulate</i>	36
viii. <i>Anti-Gravity</i>	38
ix. <i>Deep Freeze</i>	40
x. <i>Fire in the Hole</i>	42

Intermediate Demonstrations

i. <i>Ink Thumb-Tip</i>	44
ii. <i>Cold Fire</i>	46
iii. <i>PK Liquid</i>	48
iv. <i>Boric Ester Flame</i>	50
v. <i>Marshmallow</i>	52
vi. <i>Smoke</i>	54
vii. <i>Solid Flow</i>	56
viii. <i>Instant Snow</i>	58
ix. <i>Instant Ice</i>	60
x. <i>Melt</i>	62

Advanced Demonstrations

i. <i>Blaze I</i>	64
ii. <i>Blaze II</i>	66
iii. <i>Fireworks</i>	68
iv. <i>Back Draft</i>	70
v. <i>WERM Complex</i>	72
vi. <i>Flash Immersion</i>	74
vii. <i>Threecoin</i>	76
viii. <i>Spectra I</i>	78
ix. <i>Spectra II</i>	80
x. <i>Ronin</i>	82
xi. <i>Elephant's Toothpaste</i>	84
xii. <i>Change</i>	86
xiii. <i>Blemish</i>	88
xiv. <i>Technicolor Cloth</i>	90
xv. <i>Take a Break</i>	92
xvi. <i>Change</i>	94
xvii. <i>Gardener's Prediction</i>	96
xviii. <i>Confinement</i>	98
xix. <i>Bouncing Ball Production</i>	100
xx. <i>Snowstorm</i>	102
xxi. <i>Spectre</i>	104
xxii. <i>The Noble Experiment</i>	106
xxiii. <i>Spectrum</i>	108
xxiv. <i>Instance</i>	110
xxv. <i>Spectator's Flourish</i>	112
xxvi. <i>Sunset</i>	114
xxvii. <i>Witness</i>	116

xxviii. <i>Hard Water</i>	118
xxix. <i>Bloodline</i>	120
xxx. <i>Wine Transposition</i>	122
e. Index	124
4. Last Notes	
a. Start of A Catalytic Journey	127
b. The 10 Secrets of Chemical Magic	129