

CONTENTS

Preface	9
I. Introduction	
1.1 The rise of environmental labelling	11
1.2 The goals of environmental labelling programmes	12
1.3 Environmental labelling around the globe	13
Notes	15
II. Programme Analyses	
1. Product assessment and criteria establishment	17
1.1 Initial selection of product category	17
1.2 Assessment of environmental impacts throughout product life-cycle	18
1.3 Setting the appropriate criteria threshold	20
1.4 Refining the scope of product category	22
1.5 Label markings	23
2. Programme financing	24
2.1 Label fees	24
2.2 Programme costs	24
2.3 Self-financing	27
3. The effectiveness of environmental labelling programmes	28
3.1 Measures of success	28
3.2 Case study of the German programme	28
3.3 Interpretation of the label's perceived effects	30
3.4 Public procurement	31
4. Programme administration	31
4.1 Government involvement	31
4.2 Public participation	32
4.3 Personnel needs	32
5. Trade implications	33
5.1 Barriers to trade?	33
5.2 GATT implications	34
5.3 Multiple national labels	35
6. Legal issues	35
7. Harmonisation	36
8. Establishing a programme	37
9. Final thoughts	38
Notes	40
III. Country Status Reports	
1. Countries presently issuing environmental labels	43
1.1 Federal Republic of Germany	43

1.2	Canada	49
1.3	Japan	52
2.	Countries introducing environmental labels in 1991	55
2.1	Austria	55
2.2	Finland	56
2.3	France	57
2.4	New Zealand	58
2.5	Nordic Council	59
2.6	Norway	60
2.7	Portugal	61
2.8	Sweden	61
3.	Countries with national labelling programmes under consideration	63
3.1	Australia	63
3.2	European Community	64
3.3	Ireland	65
3.4	Netherlands	66
3.5	Switzerland	66
3.6	United Kingdom	66
3.7	United States	67
3.8	Yugoslavia	68
4.	Countries with no immediate plans for national programmes	68
4.1	Belgium	68
4.2	Denmark	68
4.3	Greece	69
4.4	Iceland	69
4.5	Italy	69
4.6	Luxembourg	69
4.7	Spain	69
4.8	Turkey	69
	Notes	70

Annexes

1.	Product categories currently under research in labelling programmes	71
2.	Environmental label categories and criteria	
1.	Federal Republic of Germany	74
1.1	Recyclables	77
1.2	Low in hazardous substances	82
1.3	Low Emissions	89
1.4	Low Noise	91
1.5	Water efficient	93
1.6	Energy efficient	95
1.7	Biodegradable	97
1.8	Miscellaneous	98
1.9	Cancelled categories	99
1.10	Foreign companies using the environmental label	99
2.	Canada	100
2.1	Recyclables	101
2.2	Low-pollution	106
2.3	Miscellaneous	109

3. Japan 110
 3.1 Kitchen waste 111
 3.2 Recyclables 112
 3.3 Energy efficient 117
 3.4 Miscellaneous 118
3. Draft form contract for use of environmental label 120
4. Environmental labelling directory 127
5. Currency exchange rates on 5th September, 1990 133