

CONTENTS

Preface	9
Introduction	11
PART I. INSECTICIDES	
Technical products	
DDT	15
HCH	22
Lindane	25
Dieldrin	29
Pyrethrum	34
Diazinon	40
Malathion	44
Parathion	49
Trichlorfon	54
Parathion-methyl	59
Fenthion	64
Dichlorvos	69
Water-dispersible powders	
DDT	76
DDT	82
HCH	90
Dieldrin	96
Diazinon	106
Malathion	113
Emulsion concentrates	
DDT	120
HCH	126
Dieldrin	130
Diazinon	137
Malathion	143
Parathion	148
Trichlorfon	154
Parathion-methyl	159
Fenthion	165
Dusting-powders	
DDT	171
HCH	175

Malathion	178
Larvicidal oils	
Larvicidal oils without insecticide	183
Larvicidal oils with added insecticide	187
PART II. RODENTICIDES	
Technical products	
Coumachlor	195
Warfarin	198
Pindone	200
Concentrates	
Coumachlor	204
Warfarin	208
Pindone	211
PART III. MOLLUSCICIDES	
Technical products	
Copper sulfate	217
Pentachlorophenol	220
2',5-Dichloro-4'-nitrosalicylanilide ethanolamine salt	222
N-Triphenylmethylmorpholine	226
Water-disperdible powders	
2',5-Dichloro-4'-nitrosalicylanilide ethanolamine salt	232
PART IV. REPELLENTS	
Technical products	
Deet	241
PART V. METHODS	
Sampling procedures	247
Visual suspensibility test for 75% DDT water-dispersible powders	249
Determination of acidity and alkalinity	250
Sieving test after accelerated storage treatment	253
Determination of melting point and mixed melting point	255
Infra-red spectrophotometric method for determination of gamma-isomer content of HCH	258
Karl Fischer eletrometric titration method for determination of water content	266
Dean & Stark distillation method for determination of water content	270
Determination of material insoluble in dichlorodifluoromethane	272
TAG Closed Tester method for determination of flash-point Cleveland Open Tester method for	
Determination of flashpoint	279
Determination of crystallizing-point	281
Emulsion stability test	284
Toxicity test for rodenticides	285
Parr peroxide-bomb (total chlorine) method	286

Revised Steopanow (total organic chlorine) method	288
Hydrolysable chlorine method for determination of HCH content	291
Toxicity test for larvicidal oils	294
Annex 1. Common names, trade names and chemical names of pesticides	296
Annex 2. Composition of the fifteenth WHO Expert Committee on Insecticides	299