

雑 録

Common Names of Pesticides Minoru OHNO, *Botyu-Kagaku* 21, 54, 1956.

13. 農 薬 の 名 称 大 野 稔

近年多種多様の農薬の出現により、ややもするとその名称に混乱を来しそうである。米国では J. Econ. Ent., に用ひる殺虫剤の名称は Interdepartmental Committee of Pest Control で公認された common name のあるものは、その名称を用ひなければならないこととされて居る。其の他に、独占的でよく知られた固有名や会社番号名のもものは大文字をつけて用ひてもよい。又長い間親しまれた名称で改名すると混乱する恐れのあるものや、分子中の原子、原子団の位置を省略した短い化学名などは、そのまま使用してもよいこととされて居る。次に其等の殺虫剤及び数種の殺菌剤の名称(下表・左側)を示す。

Common Names of Insecticides

NAME TO BE USED	DEFINITION	OTHER DESIGNATIONS THAT HAVE BEEN USED
aldrin	not less than 95 per cent of 1, 2, 3, 4, 10, 10-hexachloro-1, 4, 4a, 5, 8, 8a-hexahydro-1, 4, 5, 8-dimethanonaphthalene	compound 118
allethrin	<i>dl</i> -2-allyl-4-hydroxy-3-methyl-2-cyclopenten-1-one esterified with a mixture of <i>cis</i> and <i>trans dl</i> -chrysanthemum monocarboxylic acids	allyl homolog of cinerin 1 synthetic pyrethrins
Am. Cyanamid 3911	O, O-diethyl S-ethyl mercaptomethyl dithiophosphate	
Am. Cyanamid 4124	O-(2-chloro-4-nitrophenyl)-O, O-dimethyl thiophosphate	isochlorthion
Am. Cyanamid 12008	O, O-diethyl S-isopropylmercapto-methyl dithiophosphate	
Am. Cyanamid 12009	O, O-diethyl S- <i>n</i> -propylmercapto-methyl dithiophosphate	
Am. Cyanamid 12013	O, O-diisopropyl S-isopropyl mercapto-methyl dithiophosphate	
Aramite	product containing 2-(<i>p</i> -tert-butylphenoxy) isopropyl-1-methylethyl 2-chloroethyl-sulfite	compound 88R alkyl aryl sulfite
azobenzene		azobenzide diphenyl diimide
Bayer 21/199	3-chloro-4-methylumbelliferone-O, O-diethyl thiophosphate	
Bayer 21/200	3-chloro-4-methylumbelliferone-O, O-dimethyl thiophosphate	
Bayer L 13/59	O, O-dimethyl 2, 2, 2-trichloro-1-hydroxy-ethylphosphonate	
Bayer 28/63	[2-(diethoxyphosphinylthio)ethyl] ethyl-methyl sulfonium methyl sulfate	
Bayer 16259	O, O-diethyl-S-(4-oxo-benzotriazino-3-methyl) phosphorodithioate	a benzotriazine derivative of an ethyl dithiophosphate
Bayer 17147	O, O-dimethyl-S-(4-oxo-benzotriazino-3-methyl) phosphorodithioate	a benzotriazine derivative of a methyl dithiophosphate
BHC	1, 2, 3, 4, 5, 6-hexachlorocyclohexane, consisting of several isomers and containing 12 to 14 per cent of the gamma isomer	benzene hexachloride, 666 gammexane.

NAME TO BE USED	DEFINITION	OTHER DESIGNATIONS THAT HAVE BEEN USED
Bulan	1,1-bis (<i>p</i> -chlorophenyl)-2-nitrobutane	CS-674A
butoxy polypropylene glycol		Crag Fly Repellent
butoxy thiocyanodiethyl ether	2-butoxy-2'-thiocyanodiethyl ether	Lethane 384
Chlorobenzilate	ethyl 4,4'-dichlorobenzilate	Geigy 338 G-23992
chlordan	1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindene	chlordan Velsicol 1068 Octa-Klor Octachlor Bayer 22/190
Chlorthion	O-(3-chloro-4-nitrophenyl)-O, O-dimethyl thiophosphate	
cyclethrin	<i>dl</i> -2-(2-cyclopentynyl)-4-hydroxy-3-methyl-2-cyclopenten-1-one esterified with a mixture of <i>cis</i> and <i>trans dl</i> -chrysanthemum monocarboxylic acids	
D-D mixture	mixture of 1,2-dichloropropane and 1,3-dichloropropene	D-D Dowfume N
DDT	commercially available dichloro-diphenyl-trichloroethane, the principal constituent of which is 1,1,1-trichloro-2,2-bis(<i>p</i> -chlorophenyl) ethane	chlorophenothane (U.S. Pharmacopoeia 14 : 136. 1950)
<i>p,p</i> -DDT	1,1,1-trichloro-2,2-bis(<i>p</i> -chlorophenyl) ethane	
DDVP	dimethyl 2,2-dichlorovinyl phosphate	
demeton	mixture of O, O-diethyl-S-ethylmercaptoethyl thiophosphate and O, O-diethyl-O-ethylmercaptoethyl thiophosphate	a trialkyl thiophosphate
Diazinon	O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) thiophosphate	G-24480
dichloroethyl ether	beta, beta'-dichloroethyl ether	1-chloro-2(beta-chloroethoxy) ethane
dichlorophenyl benzene-sulfonate	2,4-dichlorophenyl benzenesulfonate	Genite Genitol 923
dieldrin	not less than 85 per cent of 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a-5,6,7,8,8a-octahydro-1,4,5,8-dimethanonaphthalene	compound 497
diisopropyl parathion	O, O-diisopropyl O- <i>p</i> -nitrophenyl thiophosphate	compound 3456
Dilan	mixture of 1 part of Prolan and 2 parts of Bulan	CS-708
dimefox	bis (dimethylamino) fluorophosphine oxide	Hanane
dimethyl carbate	dimethyl <i>cis</i> -bicyclo [2.2.1] -5-heptene-2,3-dicarboxylate	
dinitrobutyl-phenol	4,6-dinitro- <i>o</i> -sec-butylphenol	Dinoseb DNOSBP DNOCHP Dinex DNOC DNC Sincox
dinitrocyclohexylphenol	4,6-dinitro- <i>o</i> -cyclohexylphenol	
dinitrocresol	4,6-dinitro- <i>o</i> -cresol	

NAME TO BE USED	DEFINITION	OTHER DESIGNATIONS THAT HAVE BEEN USED
dithiocyanodiethyl ether DMC	beta, beta'-dithiocyanodiethyl ether 4,4'-dichloro-alpha-methylbenzhydrol	Lethane A-70 di(<i>p</i> -chlorophenyl) methylcarbinol 1,1-bis(<i>p</i> -chlorophenyl) ethanol, Dimite
Dow ET-14	O, O-dimethyl O-2,4,5-trichlorophenyl phosphorothioate	
Dow ET-15	O-methyl O-2,4,5-trichlorophenyl phosphor- amidothioate	
endrin	1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5, 6,7,8,8a-octahydro-1,4,5,8-endo-endo- dimethanonaphthalene	compound 269
EPN	O-ethyl O- <i>p</i> -nitrophenylbenzenethiophospho- nate	EPN-300
ethyl hexanediol furethrin	2-ethyl-1,3-hexanediol <i>dl</i> -2-(2-furfuryl)-4-hydroxy-3-methyl-2- cyclopenten-1-one esterified with a mixture of cis and trans <i>dl</i> -chrysanthemum mono- carboxylic acids	Rutgers 612
heptachlor	1 (or 3a), 4,5,6,7,8,8-heptachloro-3a,4,7,7a- tetrahydro-4,7-methanoindane	Velsicol 104 E-3314
HETP	mixture of ethyl polyphosphates containing 12 to 20 per cent of tetraethyl pyrophosphate	hexaethyl tetraphosphate
Holcomb compound 326	O, O-diisopropyl dithiophosphoric acid ester of N, N-diethyldithiocarbamic anhydrosulfide	
Indalone	butyl 3,4-dihydro-2,2-dimethyl-4-oxo-2H- pyran-6-carboxylate	<i>n</i> -butyl mesityl oxide oxalate butopyronoxyl terpinyl thiocynoacetate Thanite
isobornyl thiocyno- acetate		
isochlorthion	O-(2-chloro-4-nitrophenyl)-O, O-dimethyl thiophosphate	compound 4124
isodrin	1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexa- hydro-1,4,5,8-endo-endo-dimethanonaph- thalene	compound 711
Isolan	dimethyl 5-(1-isopropyl-3-methylpyrazolyl) carbamate	G-23611
Karathane	dinitro (1-methylheptyl) phenyl crotonate	
lauseto neu	chloromethyl <i>p</i> -chlorophenylsulfone	
lindane	gamma isomer of BHC of not less than 99 per cent purity	gamma BHC
malathion	O, O-dimethyl-S-(1,2-dicarboxyethyl) dithiophosphate	malathon compound 4049
Metacide	product containing methyl parathion and parathion	
methoxychlor	1,1,1-trichloro-2,2-bis (<i>p</i> -methoxyphenyl)- ethane	Marlate DMDT
methyl demeton	mixture of O, O-dimethyl-S-ethylmercapto- ethyl and O, O-dimethyl-O-ethylmercapto- ethyl thiophosphates	
methyl parathion	O, O-dimethyl O- <i>p</i> -nitrophenyl thiophosphate	methyl homolog of parathion
MGK 264	N-(2-ethylhexyl) bicyclo [2,2,1]-5-heptene- 2,3-dicarboximide	Octacide 264 Van Dyk 264
mipafox	bis (isopropylamino) fluorophosphine oxide	

NAME TO BE USED	DEFINITION	OTHER DESIGNATIONS THAT HAVE BEEN USED
Neotran	product containing bis (<i>p</i> -chlorophenoxy)-methane	di (4-chlorophenoxy) methane K-1875
NPD	tetrapropyl dithiopyrophosphate	
ovex	<i>p</i> -chlorophenyl <i>p</i> -chlorobenzenesulfonate	Ovotran K-6451
Ovotran	product containing <i>p</i> -chlorophenyl <i>p</i> -chlorobenzenesulfonate	K-6451
para-oxon	diethyl <i>p</i> -nitrophenyl phosphate	oxygen analog of parathion E-600
parathion	O, O-diethyl O- <i>p</i> -nitrophenyl thiophosphate	E-605 compound 3422
Perthane	1,1-dichloro-2,2-bis (<i>p</i> -ethylphenyl)ethane	Q-137
piperonyl butoxide	product containing as its principal constituent alpha-[2-(2-butoxyethoxy)-ethoxy]-4,6-methylenedioxy-2-propyltoluene	(butyl carbitol) (6-propylpiperonyl) ether comopund 312
piperonyl cyclonene	mixture of 3-alkyl-6-carbethoxy-5(3,4-methylenedioxyphenyl)-2-cyclohexene-1-one and 3-alkyl-5(3,4-methylenedioxyphenyl)-2-cyclohexene-1-one	piperonyl cyclohexenone
Pirazinon	O, O-diethyl 3-(2-propyl-6-methyl-4-pyrimidinyl) thiophosphate	G-24622
Potasan	4-methylumbelliferone O, O-diethyl thiophosphate	E-838 O, O-diethyl thio-phosphoric acid ester of 7-hydroxy-4-methylcoumarin
Prolan	1,1-bis(<i>p</i> -chlorophenyl)-2-nitropropane	CS-645A
propyl isome	di- <i>n</i> -propyl-2-methyl-6,7-methylenedioxy-1,2,3,4-tetrahydronaphthalene-3,4-dicarboxylate	<i>n</i> -propyl isome
Pyrazoxon	O, O-diethyl O-5-(3-methylpyrazolyl)phosphate	G-24483
Pyrolan	dimethyl 5-(3-methyl-1-phenylpyrazolyl)-carbamate	G-22008
Rohm & Haas FW-152	1,1-bis(<i>p</i> -chlorophenyl)2,2-dichloroethanol	
Rohm & Haas FW-293	1,1-bis(<i>p</i> -chlorophenyl)2,2,2-trichloroethanol	
schradan	octamethyl pyrophosphoramidate	bis(bis-dimethylamino) phosphonous anhydride Pestox III OMPA
sesamin	2,6-bis(3,4-methylenedioxyphenyl)-3,7-dioxabicyclo[3.3.0]octane	
sesamolin	2-(3,4-methylenedioxyphenyl)-6-(3,4-methylenedioxyphenoxy)-3,7-dioxabicyclo[3.3.0]octane	
Shell OS 1836	diethyl 2-chlorovinyl phosphate	
Shell OS 2046	1-carbomethoxy-1-propen-2-yl dimethyl phosphate	
Strobane	a terpene polychlorinate with a chlorine content of approximately 66 per cent	compound 3961
sulfotepp	O, O, O, O-tetraethyl dithiopyrophosphate	dithione Sulfatep

NAME TO BE USED	DEFINITION	OTHER DESIGNATIONS THAT HAVE BEEN USED
sulfoxide Sulphenone	<i>n</i> -octyl sulfoxide of isosafrole product containing <i>p</i> -chlorophenyl phenyl sulfone and related sulfones	Sulfox-Cide R-242
Systox TDE	product containing demeton commercially available dichloro-diphenyl-dichloroethane, the principal constituent of which is 1,1-dichloro-2,2-bis (<i>p</i> -chlorophenyl) ethane	DDD Rhothane tetrachlorodiphenyl-ethane
TEPP thiocyanoethyl laurate toxaphene	tetraethyl pyrophosphate beta-thiocyanoethyl laurate chlorinated camphene having a chlorine content of 67-69 per cent	TEP Lethane 60 compound 3956

Common Names of Fungicides

NAME TO BE USED	DEFINITION	OTHER DESIGNATIONS THAT HAVE BEEN USED
captan chloranil dichlone ferbam	N-trichloromethyl thiotetrahydrophthalimide tetrachloro- <i>p</i> -benzoquinone 2,3-dichloro-1,4-naphthoquinone ferric dimethyl dithiocarbamate	Orthocide Spergon Phygon Fermate Karbam, black
glyodin maneb	2-heptadecyl glyoxalidine acetate manganese ethylene bisdithiocarbamate	Crag Fruit Fungicide 341 Manzate Manganese EBD
nabam	disodium ethylene bisdithiocarbamate	Dithane D-14 Parzate, liquid
thiram zineb	tetramethylthiuram disulfide zinc ethylene bisdithiocarbamate	Arasan Dithane Z-78 Parzate, dry
ziram	zinc dimethyl dithiocarbamate	Zerlate Karbam, white

次のものは公式な名称であるか否かは明かでないが、しばしば用ひられて居る。

ENDOTHAL Disodium 3,6-endoxohexahydrophthallic acid. Herbicide

GENITOL The trade name for a miticide. See compound 923 under number names or symbols.

PYRENONE The name given to a formulation in which piperonyl butoxide or piperonyl cyclohexenone has been combined with pyrethrum.

WARFARIN 3-(alpha acetonil benzyl)-4-hydroxycoumarin. Rodenticide. Formerly called Compound 42 and WARF-42. Patented by Wisconsin Alumni Research Foundation. "Dethmor" (Penick), "Rax Powder" (Prentiss).

猶次の様な letter 及び number name が概して公的な名稱ではないがしばしば用いられている。

Letter Names or Symbols

ANTU	alpha naphthyl thiourea. Rodenticide for Norway rats.
ATA	ammonium trichloroacetate. Herbicide for grass weeds.
ATCA	ammonium trichloroacetate. Same as ATA.

BEN	benzyl benzoate. For control of chiggers.
BHC	benzene hexachloride. Insecticide,
CMU	3-(p-chlorophenyl) 1,1-dimethylurea. Weed killer. (DuPont)
CPR dust	A formulation containing rotenone, pyrethrum and piperonyl compounds (synergists)
CN	chloroaceto phenone. A tear gas.
COCS	copper oxychloride sulfate. Fungicide.
CZC	chromated zinc chloride. Wood preservative. (DuPont)
DAS	para dimethyl amino benzene diazo sodium sulfonate. Rodenticide. (Experimental)
DBP	dibutyl phthalate. For control of human body lice.
DCP	dichlorophenoxyacetic acid. Same as 2,4-D.
DCPC	dichlorophenyl carbinol. Same as DMC.
DCU	dichloralurea. Herbicide.
DD	dichloropropene and dichloropropane. Soil fumigant. (Shell Chemical)
DDD	dichloro diphenyl dichloroethane. Insecticide.
DDT	dichloro diphenyl trichloroethane. Insecticide.
DFDT	difluorophenyl trichloroethane. Analog of DDT (Experimental)
DHS	ethylene glycol ether of pinene. Activator for fly sprays. (Hercules)
DMC	diparachlorophenyl methyl carbinol. Miticide. (Sherwin-Williams "Dimite")
DMDT	dimethoxy diphenyl trichloroethane. (methoxychlor)
DMP	dimethyl phthalate. Mosquito repellent.
DMTC	dimethyl thiocarbamate. See ferbam and ziram.
DN	used with various numbers for various chemicals. (Dow)
DNO	dinitro orthocyclohexyl phenol. Same as DNOCHP.
DNOC	4,6-dinitro-ortho-cresol. Herbicide and dormant spray. (Standard Agr. Chem.'s "Elgetol", California Spray-Chemical's "Nitro" products.)
DNOCHP	4,6-dinitro-ortho-cyclohexyl phenol. Miticide and insecticide. (Dow)
DNOSAP	4,6-dinitro-ortho-secondary-amyl phenol. Herbicide. (California Spray-Chem.'s "Contax" products, Standard Agr. Chem.'s "Sinox General.")
DNOSBP	4,6-dinitro-ortho-secondary-butyl phenol. Herbicide. (Stauffer's "Knox-weed," DuPont's "Dinitro," Dow's "General.")
DNTP	O-O-diethyl-O-paranitrophenyl thiphosphate. Parathion.
DPP	diethyl paranitrophenyl phosphate. Parathion.
DTT	ditolyl trichloroethane. Insecticide. (Geigy)
EDB	ethylene dibromide. Soil fumigant.
EDC	ethylene dichloride. Grain fumigant.
EDE	ethylene dichloride emulsion. Grain fumigant.
EMP	ethyl mercury phosphate. Seed fungicide.
EPN	ethyl p-nitrophenyl thionobenzene phosphonate. Miticide. (DuPont)
ESSN	2-phenyl cyclohexanol. Mosquito repellent.
FDDC	ferric dimethyl dithio carbamate. (ferbam)
GBH	gamma benzene hexachloride. (lindane)
HCCH	hexachlorocyclohexane. Same as BHC.
HCH	hexachloro cyclohexane. Same as BHC.
HETP	hexaethyl tetraphosphate. Same as TEPP.
INPC	isopropyl-N-phenyl carbamate. Same. as IPC.

IPC	isopropyl-N-phenyl carbamate. Herbicide for grassy weeds.
IPPC	isopropyl-N-phenyl carbamate. Same as IPC.
KOCN	potassium cyanate. Also known as "aero cyanate." Herbicide.
MCP	4-chloro-2-methyl-phenoxyacetic acid. Herbicide. Called "Methoxone" and "Agroxone" in Great Britain.
M-H	maleic hydrazide. Growth retardant.
MCPA	2-methyl-4-chlorophenoxyacetic acid. Same as MCP.
MTDS	moropholine thiuramdisulfide. Fungicide.
OMPA	octamethyl phosphoramidate or bis-(bis-dimethyl amino phosphonous) anhydride. Systemic insecticide.
O-N	Same as IPC.
OTI	"official test insecticide." A pyrethrin-petroleum oil spray used for comparison with household sprays in bioassays.
PCH	piperonyl cyclonene, formerly called piperonyl cyclohexanone. Fortifier for pyrethrins.
PCP	pentachlorophenol. Wood preservative.
PDB	paradichlorobenzene. For control of clothes moths.
PEPS	polyethylene polysulfide. Spray adjuvant, deer repellent. (Goodrich Chem. Co.)
PMA	same as PMAS.
PMAS	phenyl mercuric acetate. Fungicide.
PMU	phenyl mercury urea. Seed fungicide.
STA	sodium trichloroacetate. Herbicide.
STCA	same as STA.
TCA	trichloroacetic acid. Herbicide.
TCE	tetrachloroethane. Fumigant rodenticide. (Dow)
TCP	trichloro phenoxyacetic acid. Same as 2,4,5-T
TDE	tetrachloro diphenyl ethane. (DDD)
TEA	triethanolamine.
TEP	tetraethyl pyrophosphate. Insecticide and miticide.
TEPP	tetraethyl pyrophosphate. (Same as TEP)
TMTD	tetra methyl thiuram disulfide. Fungicide. Same as thiram.
ZIP	mixture of zinc dimethyl dithiocarbamate-cyclohexylamine complex and polyethylene polysulfide. Deer repellent. (Goodrich Chemical Co.)

Letter Names With Numbers

AR-60	"methylated naphthalene." (Velsicol)
ASP-47	tetraethyl dithiopyrophosphate.
Compound 42	warfarin. Rodenticide.
CR 1639	dinitro capryl phenyl crotonate. Miticide and insecticide. ("Karathane," Rohm & Haas.)
CS 645A	dilan (Commercial Solvent Corp.) Also CS 674A.
D-3	1,1-dichloro-2,2-bis-(parachlorophenyl)-ethane. (DDD)
D-8	dicyclohexylamine-dinitro-o-cyclohexyl-phenate. Miticide. (Dow)
D-14	nabam (Rohm & Haas)
DN-111	dinitro-o-cyclohexylphenol, dicyclohexylamine salt. Miticide. (Dow)
DN-289	triethanolamine salt of dinitro-o-secondary-butyl-o-phenol. (Dow)
E-605	dimethyl homolog of parathion-gearphos (Geary Chem.)

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E-838	diethoxy thiophosphoric acid ester of 7-hydroxy-4-methyl coumarin. Experimental insecticide and miticide. not yet marketed. ("Potasan," Geary Chem. Co.)
E-3314	heptachlor. (Velsicol)
EQ-62	Screw worm formula. (U. S. Department of Agriculture)
EQ-335	Screw worm formula. (U. S. Department of Agriculture)
F-531	cadmium calcium copper zinc sulfate-chromate complex. Fungicide for turf diseases. (DuPont)
FD-2	phenyl mercury oleate. Fabric preservative. (DuPont)
G-4	dihydroxy dichloro diphenylamine. Control mildew on fabrics and fungi on skin. (Mgrd. by Givaudan-Delawanna, Inc)
HE-175	nabam. Fungicide. (Rohm & Haas)
IN-930	isobutyl undecylenamide. Fly spray intensifier. (DuPont, John Powell)
IN-2555	phenyl mercury oleate. Fabric preservative. (DuPont)
IN-5499	phenyl mercury oleate. Fabric preservative. (DuPont)
K-383	beta-chloro-beta'-(2,4,6-trichlorophenoxy) diethyl ether. Intensifier for pyrethrins. (Dow)
K-1875	bis (parachlorophenoxy) methane. Miticide. ("Neotran," Dow.)
K-6451	parachlorophenyl parachlorobenzene sulfonate. Miticide. Not yet marketed. (Dow)
MGK-264	N(2-ethylhexyl)bicyclo (2.2.1)-5-heptene-2,3-dicarboximide. A synergist. Also known as octacide 264 and Van Dyk 264. (McLaughlin-Gormley-King).
P-40	sodium selenate. Translocated insecticide for greenhouse ornamentals. (Plant Products Co.)
Q-137	1,1-dichloro-2,2-bis (p-ethylphenyl) ethane. Insecticide.
R-242	parachlorophenyl phenyl sulfone. Miticide. (Stauffer)
SR406	N-trichloromethylthio tetrahydrophthalamide. Fungicide. (California Spray-Chemical)
Tag 331	phenyl mercury salts in mixture. Fungicide.
WARF 42	warfarin. Rodenticide.
WS 1492	petroleum weed killing oils (submerged aquatic). California Spray-Chemical)
Z-78	zineb. (Rohm & Haas)

Number Names With Letters

9-B	zinc trichlorophenate. Seed protectant. (Dow)
2,4-D	2,4-dichlorophenoxy acetic acid. Herbicide.
88 R	2-(p-tert-butylphenoxy)-isopropyl-1-methyl ethyl 2-chloroethyl-sulfite Miticide. ("Aramite," U. S. Rubber Co.)
2,4,5-T	2,4,5-trichlorophenoxyacetic acid. Herbicide.
1452-F	ethyl mercuri-p-toluene sulfoanilide. Fungicide for fusarium rot of gladiolus (DuPont)

Number Names or Symbols

104	heptachlor. Insecticide. (Velsicol)
109	antu. Rodenticide.

- 118 aldrin. Insecticide. (Julius Hyman)
- 177 phenyl amino cadmium dilactate. Fungicide for grass. (Niagara)
- 224 zinc mercury chromate. Fungicide used in treating seed corn.
- 269 endrin. Insecticide. (Julius Hyman)
- 406 captan. Fungicide.
- 448 2-cyclohexyl cyclohexanol. Mosquito repellent developed by Navy.
- 497 dieldrin. Insecticide. (Julius Hyman)
- 604 2,3-dichloro-1,4-naphthoquinone. Fungicide. ("Phygon," U. S. Rubber)
- 612 ethyl hexanediol. Mosquito repellent. (Carbide & Carbon Chem.)
- 658 copper zinc chromate complex. Fungicide. (Carbide & Carbon Chem.)
- 666 benzene hexachloride. This term was discouraged by a firm that sells a patent medicine so named.
- 711 isodrin. Insecticide.
- 899 di-2-ethylhexyl phthalate. Miticide, apparently obsolete. (Amer. Cyan. Carbide & Carbon Chem., Leffingwell)
- 923 2,4-dichlorophenyl ester of benzene sulfonic acid. Miticide. (General Chem.)
- 1068 chlordane (Velsicol Corp.)
- 1080 sodium fluoroacetate. Rodenticide. (Monsanto)
- 3422 Aryl alkyl thionophosphate or parathion. thiophos. (Amer. Cyan.)
- 3869 S-carbamyl methyl-O, O-dimethyl-dithiophosphate. Not yet marketed. (American Cyanamid)
- 3901 O. O. dimethyl S-alphamercapto acetyl urea dithiophosphate. Not yet marketed. (American Cyanamid)
- 3956 toxaphene.
- 4049 malthion. Insecticide. (American Cyanamid)

上記名称は次のものによつた。

J. Econ. Ent., 45 : 165~6 (1952). *ibid.*, 48 : 112~115 (1955). *ibid.*, 48 : 345 (1955). *ibid.*, 49 : 141 (1956). 及び Entoma 10-th Ed. 1953~1954. pp.44~48. (Published by the Entomological Society of America).

Outline of Pyrethrum Supply in Japan. Syozo HIRAI (Pyrethrum Inspection Service, Institute of Insect Control, Kyoto University, Takatsuki)

我国の除虫菊需給の概要 平位省三 (財団法人 防虫科学研究所 除虫菊検定室)

著者は防虫科学 17 巻 61 頁 (1952) で第二次大戦後の我国除虫菊並にその検定制度について報告した。今回はその後の我国除虫菊事情の変化について述べ、更に R. B. Stoddard 氏が最近 (Soap and Chemical Specialities. 32, No.1, 1956) 日本は除虫菊の輸出力がなくなつたと云つてゐる誤解に対し我国除虫菊工業は Allethrin の自給開始と Synergists の普及により長足の進歩をなし天然ピレトリンの節約が出来る様になつたので、除虫菊の価格が安定すれば本年も相当量の輸出力があり 1~2 年後には 1000 トン以上の除虫菊乾花輸出も可能である旨を述べた。

In June issue of "Scientific Insect Control" 17, 61, 1952, I wrote about pyrethrum supply situation in Japan after the War II. This time I want to report about change of state since then and also to make some mentions against Mr.