

The Poisonous Substances (Control of Use) Order, 1967

THE STATES LABOUR AND WELFARE COMMITTEE, in exercise of the powers conferred upon it by section thirty-two of the Poisonous Substances Ordinance, 1962, and by section two of the Poisonous Substances Ordinance, 1967, hereby orders:-

Poisonous substances which may be applied without a licence for any purpose.

1. Any poisonous substance specified in the second column of Part I of the Schedule to this Order may be applied on any land for any purpose without a licence under section two of the Poisonous Substances Ordinance, 1967.

Poisonous substances which may be applied without a licence for only specified purposes.

2. (1) Subject to the provisions of this paragraph, any poisonous substance specified in the second column of Part II of the Schedule to this Order may be applied on any land for any purpose, other than a purpose connected with the growing of consumable produce, without a licence as aforesaid.

(2) Subject to the provisions of the next succeeding paragraph, any poisonous substance specified in the second column of Part III of the Schedule to this Order may be applied on any land in connection with, and only in connection with, the growing of consumable produce of a description specified in the third column of that Part of that Schedule opposite the reference to that poisonous substance in the second column of that Part of that Schedule without a licence as aforesaid.

Rate and frequency of application of certain poisonous substances.

3. Where a poisonous substance specified in the second column of Part III of the Schedule to this Order is intended to be applied in connection with the growing of consumable produce to which that poisonous substance may be applied by virtue of the last preceding paragraph and is to be applied by a method specified in the fourth column of that Part of that Schedule opposite the reference to that poisonous substance in the said second column of that Part of that Schedule, then that poisonous substance shall not be so applied in excess of the rate and frequency of application specified in the fifth column of that Part of that Schedule in relation to the application of that poisonous substance by that method.

Restriction
on harvesting
of crops to
which certain
poisonous
substances
have been
applied.

4. Where a poisonous substance specified in the second column of Part III of the Schedule to this Order has been applied in connection with the growing of any consumable produce of a description specified in the third column of that Part of that Schedule opposite the reference to that poisonous substance in the said second column of that Part of that Schedule, then there shall be allowed to elapse between the date on which that poisonous substance was last so applied and the date on which that produce is harvested the period specified in the sixth column of that Part of that Schedule in relation to that produce and that poisonous substance.

Construction,
citation
and
commencement.

5. (1) In this Order the common name (if any) of a poisonous substance specified in the first column of Part I, Part II or Part III of the Schedule to this Order means the poisonous substance specified opposite thereto in the second column of Part I, Part II or Part III of that Schedule, as the case may be.

(2) This Order may be cited as the Poisonous Substances (Control of Use) Order, 1967.

(3) This Order shall come into force on the thirteenth day of February, nineteen hundred and sixty-seven.

Dated this second day of February, nineteen hundred and sixty-seven.

(Signed) B. A. LE TISSIER

Vice-President of the States Labour and
Welfare Committee, for and on
behalf of the Committee.

The Poisonous Substances (Control of Use) Order, 1967

PART I

Poisonous substances which may be applied on any land for any purpose

<u>Common Name</u>	<u>Substance</u>
	<u>Organochlorine compounds</u>
	the gamma isomer of BHC/A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/A product containing 85% of HEOD/piperonyl butoxide/pyrethrins
	the gamma isomer of BHC/A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/pyrethrins
chlorbenside	4-chlorobenzyl 4-chlorophenyl sulphide
chlordan	1,2,4,5,6,7,10,10-octachloro-4,7,8,9-tetrahydro-4,7-methyleneindane
chlorfenson	4-chlorophenyl 4-chlorobenzenesulphonate
-	1,3-dichloropropene and 1,2-dichloropropane
	1,3-dichloropropene and 1,2-dichloropropane/ methylisothiocyanate
dicofol	2,2,2-trichloro-1,1-di-(4-chlorophenyl)ethanol
tetradifon	2,4,5,4'-tetrachlorodiphenyl sulphone
	<u>Substituted phenols and related compounds</u>
-	pentachlorophenol

Common NameSubstanceSubstituted phenoxy and related acids

chloramben	3-amino-2,5-dichlorobenzoic acid
2,4-D	2,4-dichlorophenoxyacetic acid
	2,4-dichlorophenoxyacetic acid/(±)-2-(2,4-dichlorophenoxy)propionic acid
	2,4-dichlorophenoxyacetic acid/2,4,5-trichlorophenoxyacetic acid
	2,4-dichlorophenoxyacetic acid/(±)-2-(4-chloro-2-methylphenoxy)propionic acid
	2,4-dichlorophenoxyacetic acid/ <u>N</u> '-(4-chlorophenyl)- <u>NN</u> -dimethylurea/sodium chlorate
2,4-DB	4-(2,4-dichlorophenoxy)butyric acid
2,4,5-T	2,4,5-trichlorophenoxyacetic acid
dichlorprop	(±)-2-(2,4-dichlorophenoxy)propionic acid
MCPA	4-chloro-2-methylphenoxyacetic acid
MCPB	4-(4-chloro-2-methylphenoxy)butyric acid
mecoprop	(±)-2-(4-chloro-2-methylphenoxy)propionic acid

Substituted herbicidal aliphatic acids

dalapon	2,2-dichloropropionic acid
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Common NameSubstanceSubstituted urea and uracil compounds

chloroxuron	<u>N'</u> -4-(4-chlorophenoxy)phenyl- <u>NN</u> -dimethylurea
diuron	<u>N'</u> -(3,4-dichlorophenyl)- <u>NN</u> -dimethylurea
	<u>N'</u> -(3,4-dichlorophenyl)- <u>NN</u> -dimethylurea/isopropyl <u>N</u> -phenylcarbamate
fenuron	<u>NN</u> -dimethyl- <u>N'</u> -phenylurea
	<u>NN</u> -dimethyl- <u>N'</u> -phenylurea/isopropyl <u>N</u> -(3-chlorophenyl) carbamate
	<u>NN</u> -dimethyl- <u>N'</u> -phenylurea/isopropyl <u>N</u> -(3-chlorophenyl) carbamate/isopropyl <u>N</u> -phenylcarbamate
linuron	<u>N'</u> -(3,4-dichlorophenyl)- <u>N</u> -methoxy- <u>N</u> -methylurea
monolinuron	<u>N'</u> -(4-chlorophenyl)- <u>N</u> -methoxy- <u>N</u> -methylurea
monuron	<u>N'</u> -(4-chlorophenyl)- <u>NN</u> -dimethylurea

<u>Common Name</u>	<u>Substance</u>
<u>Substituted carbamate compounds</u>	
chlorpropham	isopropyl <u>N</u> -(3-chlorophenyl) carbamate
	isopropyl <u>N</u> -(3-chlorophenyl) carbamate/2-chloroallyl diethyldithiocarbamate
metam-sodium	sodium <u>N</u> -methyldithiocarbamate
propham	isopropyl <u>N</u> -phenylcarbamate
-	2-chloroallyl diethyldithiocarbamate
<u>Triazine compounds</u>	
atrazine	2-chloro-6-ethylamino-4-isopropylamino-1,3,5-triazine
simazine	2-chloro-4,6-bisethylamino-1,3,5-triazine

Common Name

Substance

Mercury compounds

- ethylmercury chloride
- ethylmercury chloride/phenylmercury nitrate
- mercuric chloride (corrosive sublimate)
- mercurous chloride (calomel)
- phenylmercury acetate
- (8-phenylmercurioxyquinoline
(phenylmercury-8-oxyquinolate
- phenylmercury nitrate

Common NameSubstanceMetallic compounds other than mercury compounds and arsenic compounds

-	copper-lime mixture
-	copper oxychloride
-	copper sulphate
-	cuprammonium carbonate
-	cuprous oxide
-	tributyltin oxide
-	(iron sulphate (ferrous sulphate
-	lime, hydrated
-	lime-sulphur
-	magnesium sulphate
-	manganese sulphate
-	potassium permanganate
-	sodium carbonate
-	sodium chlorate
-	sodium chloride
-	sodium metabisulphite
-	sodium monochloroacetate
-	sodium tetraborate (borax)
-	tri-sodium orthophosphate
-	zinc sulphate

Common Name

Substance

Miscellaneous fungicides

captafol	<u>N</u> -(1,1,2,2-tetrachloroethylthio)cyclohex-4-ene-1,2-dicarboxyimide
captan	<u>N</u> -(trichloromethylthio)cyclohex-4-ene-1,2-dicarboxyimide
	<u>N</u> -(trichloromethylthio)cyclohex-4-ene-1,2-dicarboxyimide/ alpha-naphthaleneacetic acid
dazomet	tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione
quintozene	pentachloronitrobenzene
-	salicylanilide
-	sulphur

Common Name

Substance

Miscellaneous insecticides, molluscicides, acaricides and repellents

- azobenzene
- metaldehyde
- naphthalene
- nicotine
- (phenothiazine
(dibenzo-1,4-thiazine
(thiodiphenylamine
- organic thiocyanates
- petroleum oils
- piperonyl butoxide
- piperonyl butoxide/pyrethrins
- pyrethrins
- pyrethrins/rotenone
- quassia
- rotenone
- sulphaquinoxaline
- sulphaquinoxaline/3-(alpha-acetonylbenzyl)-4-hydroxycoumarin
- tar oils

<u>Common Name</u>	<u>Substance</u>
<u>Miscellaneous herbicides and growth regulators</u>	
-	aminotriazole
-	ammonium sulphamate
diquat	9,10-dihydro-8a,10a-diazoniaphenanthrene ion
	9,10-dihydro-8a,10a-diazoniaphenanthrene ion/ 1,1'-dimethyl-4,4'-bipyridylium ion
-	beta-indolylbutyric acid
	beta-indolylbutyric acid/alpha-naphthaleneacetic acid/ bis(dimethylthiocarbonyl)disulphide
-	(alpha-naphthaleneacetic acid 1-naphthylacetic acid
-	naphthoxyacetic acid
-	(nonanol 3,5,5-trimethylhexan-1-ol
paraquat	1,1'-dimethyl-4,4'-bipyridylium ion

Common Name

Substance

Sterilants and fumigants

- alkyl polyethylene glycol
- (chloropicrin
(trichloronitromethane
- cresylic acid
- ethylene dibromide (1,2-dibromoethane)
- formaldehyde
- methylisothiocyanate
- oxalic acid

Rodenticides

- norbormide 5-(alpha-hydroxy-alpha-2-pyridylbenzyl)-7-(alpha-2-pyridylbenzylidene)norborn-5-ene-2,3-dicarboxyimide
- warfarin 3-(alpha-acetonylbenzyl)-4-hydroxycoumarin

The Poisonous Substances (Control of Use) Order, 1967PART II

Poisonous substances which under paragraph 2 (1) may be applied on any land for any purpose other than a purpose connected with the growing of consumable produce

<u>Common Name</u>	<u>Substance</u>
	<u>Organochlorine compounds</u>
aldrin	A product containing 95% of HHDN
gamma-BHC	the gamma isomer of BHC
	the gamma isomer of BHC/4-chlorobenzyl 4-chlorophenyl sulphide/A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates
	the gamma isomer of BHC/4-chlorobenzyl 4-chlorophenyl sulphide/S-1,2-di(ethoxycarbonyl)ethyl dimethyl phosphorothiolothionate
	the gamma isomer of BHC/A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates
	the gamma isomer of BHC/bis(dimethylthiocarbonyl)disulphide
	the gamma isomer of BHC/N-(trichloromethylthio)cyclohex-4-ene-1,2-dicarboximide
	the gamma isomer of BHC/1,2,4,5-tetrachloro-3-nitrobenzene
	the gamma isomer of BHC/pyrethrins

Organochlorine compounds (continued)

	4-chlorophenyl 4-chlorobenzenesulphonate/A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/S- \int 1,2-di(ethoxycarbonyl)ethyl \int dimethyl phosphorothiolothionate
	4-chlorophenyl 4-chlorobenzenesulphonate/S- \int 1,2-di(ethoxycarbonyl)ethyl \int dimethyl phosphorothiolothionate
	4-chlorophenyl 4-chlorobenzenesulphonate/diethyl 4-nitrophenyl phosphorothionate
chlorobenzilate	ethyl 4,4'-dichlorobenzilate
DDT	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates
	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/2,2,2-trichloro-1,1-di-(4-chlorophenyl)ethanol/S- \int 1,2-di(ethoxycarbonyl)ethyl \int dimethyl phosphorothiolothionate
	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/dimethyl S-(N-methylcarbamoylmethyl) phosphorothiolothionate
	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/S- \int 1,2-di(ethoxycarbonyl)ethyl \int dimethyl phosphorothiolothionate
	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/bis(dimethylthiocarbamoyl)disulphide
	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/bis(dimethylthiocarbamoyl)disulphide/petroleum oils
	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/N-(trichloromethylthio)phthalimide/petroleum oils
-	2,4-dichlorophenyl-4-nitrophenyl ether
TDE	1,1-dichloro-2,2-di-(4-chlorophenyl)ethane

Common NameSubstanceOrganophosphorus compounds

azinphos-methyl	<u>S</u> -(3,4-dihydro-4-oxobenzo[<u>d</u>]-[1,2,3]-triazin-3-ylmethyl) dimethyl phosphorothiothionate
demeton-methyl	a mixture of demeton-O-methyl and demeton-S-methyl
diazinon	diethyl 2-isopropyl-6-methyl-4-pyrimidinyl phosphorothionate
-	1,2-dibromo-2,2-dichloroethyl dimethyl phosphate
dichlorvos	2,2-dichlorovinyl dimethyl phosphate
dimethoate	dimethyl <u>S</u> -(<u>N</u> -methylcarbamoylmethyl) phosphorothiothionate
fenchlorphos	dimethyl 2,4,5-trichlorophenyl phosphorothionate
formothion	<u>S</u> -(<u>N</u> -formyl- <u>N</u> -methylcarbamoylmethyl) dimethyl phosphorothiothionate
malathion	<u>S</u> -[1,2-di(ethoxycarbonyl)ethyl] dimethyl phosphorothiothionate
menazon	<u>S</u> -(4,6-diamino-1,3,5-triazin-2-ylmethyl) dimethyl phosphorothiothionate
morphothion	dimethyl <u>S</u> -(morpholinocarbonylmethyl) phosphorothiothionate
oxydemeton-methyl	<u>S</u> -[2-(ethylsulphinyl)ethyl] dimethyl phosphorothiolate
parathion	diethyl 4-nitrophenyl phosphorothionate
	diethyl 4-nitrophenyl phosphorothionate/azobenzene

<u>Common Name</u>	<u>Substance</u>
<u>Organophosphorus compounds (continued)</u>	
phenkapton	S-(2,5-dichlorophenylthiomethyl) diethyl phosphorothiolothionate
schradan	bis- <u>NNN'</u> N'-tetramethylphosphorodiamidic anhydride
sulfotep	bis- <u>OO</u> -diethylphosphorothionic anhydride
	bis- <u>OO</u> -diethylphosphorothionic anhydride/azobenzene
trichlorphon	dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate
<u>Substituted phenols and related compounds</u>	
binapacryl	2-(1-methyl-n-propyl)-4,6-dinitrophenyl 3-methylcrotonate
dinobuton	2,4-dinitro-6-s-butylphenyl isopropyl carbonate
dinocap	2-(1-methyl-n-heptyl)-4,6-dinitrophenyl crotonate
	2-(1-methyl-n-heptyl)-4,6-dinitrophenyl crotonate/ N-(trichloromethylthio)phthalimide
dinoseb	2-(1-methyl-n-propyl)-4,6-dinitrophenol

<u>Common Name</u>	<u>Substance</u>
<u>Substituted carbamate compounds</u>	
mancozeb	Complex of zinc and maneb containing 20% manganese and 2.5% zinc
maneb	manganese ethylenebisdithiocarbamate
	manganese ethylenebisdithiocarbamate/copper oxychloride
zabam	disodium ethylenebisdithiocarbamate
tniram	bis(dimethylthiocarbamoyl)disulphide
	bis(dimethylthiocarbamoyl)disulphide/zinc ethylenebisdithiocarbamate
zineb	zinc ethylenebisdithiocarbamate
<u>Triazine compounds</u>	
ametryne	6-ethylamino-4-isopropylamino-2-methylthio-1,3,5-triazine
desmetryne	4-isopropylamino-6-methylamino-2-methylthio-1,3,5-triazine
<u>Mercury compounds</u>	
	phenylmercury salicylate

Common Name

Substance

Miscellaneous fungicides

diolcran	2,6-dichloro-4-nitroaniline
folpet	<u>N</u> -(trichloromethylthio)phthalimide
tecnazene	1,2,4,5-tetrachloro-3-nitrobenzene

Miscellaneous insecticides, molluscicides, acaricides and repellents

-	anthraquinone
oxythioquinox	6-methyl-2-oxo-1,3-dithiolo[4,5-b]quinoxaline

Miscellaneous herbicides and growth regulators

-	<u>N</u> -dimethylaminosuccinamic acid
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SCHEDULE

The Poisonous Substances (Control of Use) Order, 1967

PART III

Poisonous substances which may be applied, subject to restrictions, in connection with the growing
of consumable produce

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
aldrin	A product containing 95% of HHDN	<p align="center"><u>Organochlorine compounds</u></p> Cereals Hops Potatoes Strawberries Brassicas	Dust Spray	48 ozs. active ingredient per acre, per season	3 weeks
		Tomatoes	Soil application	One application per year at 48 ozs. active ingredient per acre, at planting	
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
gamma-BHC	<p style="text-align: center;"><u>Organochlorine compounds (continued)</u></p> <p>the gamma isomer of BHC</p> <p>the gamma isomer of BHC/4-chlorobenzyl 4-chlorophenyl sulphide/A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates</p> <p>the gamma isomer of BHC/A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates</p> <p>the gamma isomer of BHC/ N-(trichloromethylthio)cyclohex-4-ene-1,2-dicarboximide</p> <p>the gamma isomer of BHC/1,2,4,5-tetrachloro-3-nitrobenzene</p> <p>the gamma isomer of BHC/pyrethrins</p> <p>the gamma isomer of BHC/4-chlorobenzyl 4-chlorophenyl sulphide/S-1,2-di(ethoxycarbonyl)ethyl 7 dimethyl phosphorothiolothionate</p>		<p>Aerosol</p> <p>Dust</p> <p>Spray</p> <p>Smoke</p>		<p>48 hours</p> <p>2 weeks</p> <p>2 weeks</p> <p>48 hours</p>
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Organochlorine compounds (continued)</u>					
chlorobenzilate	ethyl 4,4'-dichlorobenzilate		Spray		3 weeks
DDT	<p>A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates</p> <p>4-chlorophenyl 4-chlorobenzenesulphonate/ A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/S-1,2-di(ethoxycarbonyl)ethyl dimethyl phosphorothiolothionate</p> <p>A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/2,2,2-trichloro-1,1-di-(4-chlorophenyl)ethanol/S-1,2-di(ethoxycarbonyl)ethyl dimethyl phosphorothiolothionate</p> <p>A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/S-1,2-di(ethoxycarbonyl)ethyl dimethyl phosphorothiolothionate</p>		<p>Aerosol</p> <p>Dust</p> <p>Spray</p> <p>Smoke</p>		<p>48 hours</p> <p>2 weeks</p> <p>2 weeks</p> <p>48 hours</p>

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Organochlorine compounds (continued)</u>					
	A technical mixture in which 1,1,1-trichloro-2,2-di-(4-chlorophenyl) ethane predominates/dimethyl S-(N-methylcarbamoylmethyl) phosphorothiolothionate	Grown under glass	Spray		November } to } 4 weeks February } March } to } 2 weeks October }
			Spray		2 weeks
TDE	1,1-dichloro-2,2-di-(4-chlorophenyl)ethane	Apples Pears Loganberries Raspberries Strawberries	Dust Spray		2 weeks
-	2,4-dichlorophenyl-4-nitrophenyl ether	Brassicacs	Spray		6 weeks
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
	<u>Organophosphorus compounds</u>				
demeton-methyl	a mixture of demeton-O-methyl and demeton-S-methyl		Spray		3 weeks
diazinon	diethyl 2-isopropyl-6-methyl-4-pyrimidinyl phosphorothionate		Aerosol Dust Granules Spray		48 hours 48 hours 2 weeks 2 weeks
-	1,2-dibromo-2,2-dichloroethyl dimethyl phosphate		Aerosol		48 hours
dichlorvos	2,2-dichlorovinyl dimethyl phosphate		Aerosol Spray		48 hours
dimethoate	dimethyl S-(N-methylcarbamoylmethyl) phosphorothiolothionate	Grown under glass	Spray		November) to) 4 weeks February) March) to) 7 days October)
1.67			Spray		7 days

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Organophosphorus compounds (continued)</u>					
formothion	<u>S</u> -(<u>N</u> -formyl- <u>N</u> -methylcarbamoylmethyl) dimethyl phosphorothiolothionate		Spray		7 days
malathion	<u>S</u> -[1,2-di(ethoxycarbonyl)ethyl] dimethyl phosphorothiolothionate 4-chlorophenyl 4-chlorobenzenesulphonate/ <u>S</u> -[1,2-di(ethoxycarbonyl)ethyl] dimethyl phosphorothiolothionate		Aerosol Dust Spray		48 hours
menazon	<u>S</u> -(4,6-diamino-1,3,5-triazin-2-ylmethyl) dimethyl phosphorothiolothionate		Spray		3 weeks
morphothion	dimethyl <u>S</u> -(morpholinocarbonylmethyl) phosphorothiolothionate		Spray		3 weeks
oxydemeton-methyl	<u>S</u> -[2-(ethylsulphinyl)ethyl] dimethyl phosphorothiolate		Spray		3 weeks
fenchlorphos	dimethyl 2,4,5-trichlorophenyl phosphorothionate	Sugar Beet Fodder Beet Mangolds	Spray		6 weeks
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Organophosphorus compounds (continued)</u>					
parathion	diethyl 4-nitrophenyl phosphorothionate	Tomatoes Cucumbers	Aerosol	Up to five applications each at 1.4 g. active ingredient per 1,000 cubic feet of glasshouse space, per season	48 hours
	4-chlorophenyl 4-chlorobenzenesulphonate/ diethyl 4-nitrophenyl phosphorothionate				
	diethyl 4-nitrophenyl phosphorothionate/ azobenzene	Tomatoes Cucumbers	Spray	Up to three applications each at 2 ozs. active ingredient per 100 gallons of water, per season	4 weeks
		Peas	Spray	One application at 3 ozs. active ingredient per 100 gallons of water, per season	4 weeks
		Sugar Beet Fodder Beet Mangolds	Spray	Up to two applications each at 3 ozs. active ingredient per 100 gallons of water, per season	4 weeks

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting		
parathion (continued)		<u>Organophosphorus compounds (continued)</u>					
		Tomatoes (under glass) Cucumbers (under glass)	Smoke	Up to five applications each at 4.0 g. active ingredient per 1,000 cubic feet of glasshouse space, per season			24 hours
		Tomatoes	Soil application	One application at 6 ozs. active ingredient per 100 gallons of water at planting <u>OR</u> Up to three applications each at 2½ ozs. active ingredient per 100 gallons of water, per season			4 weeks
Cucumbers	Soil application	One application at 1 oz. active ingredient per 100 gallons of water, per season	4 weeks				
1.67							

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Organophosphorus compounds (continued)</u>					
phenkapton	S-(2,5-dichlorophenyl thiomethyl) diethyl phosphorothiothionate	Apples Pears Plums	Spray		2 weeks
		Blackcurrants	Spray		4 weeks
sokhradan	bis- <u>NNN</u> 'N'-tetramethylphosphorodiamidic anhydride	Apples Peaches Hops Strawberries Mangolds Fodder Beet Sugar Beet Brassicac Beans (field) Cucumbers (field)	Spray	One application per year at 32 fl. ozs. active ingredient per 100 gallons of water during period April to mid-September	April) to) 4 weeks July) August) to mid-) 6 weeks September)
sulfotep	bis- <u>OO</u> -diethylphosphorothionic anhydride bis- <u>OO</u> -diethylphosphorothionic anhydride/ azobenzene	Grown under glass	Smoke	Up to 1.0 g. sulfotep active ingredient per 1,000 cubic feet of glasshouse space	24 hours
trichlorphon	dimethyl 2,2,2-trichloro-1-hydroxyethyl-phosphonate		Dust Spray		48 hours
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Substituted phenols and related compounds</u>					
binapacryl	2-(1-methyl-n-propyl)-4,6-dinitrophenyl 3-methylcrotonate	Apples	Spray	Up to seven applications per season, each at 8 ozs. active ingredient per 100 gallons of water	7 days
dinobuton	2,4-dinitro-6-s-butylphenyl isopropyl carbonate	Apples Pears	Spray	Up to three applications per season, each at 16 ozs. active ingredient per 100 gallons of water <u>OR</u> Up to ten applications per season, at intervals of not less than ten days, each at 8 ozs. active ingredient per 100 gallons of water	3 weeks

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Substituted phenols and related compounds (continued)</u>					
dinobuton (continued)		Cucumbers	Aerosol	Up to five applications per season, each at 2 g. per 1,000 cubic feet of glasshouse space	3 days
			Spray	Up to five applications per season, each at 8 ozs. active ingredient per 100 gallons of water	3 days
dinocap	2-(1-methyl-n-heptyl)-4,6-dinitrophenyl crotonate	Grown under glass	Aerosol Dust Spray Smoke		48 hours
			Spray		7 days
dinoseb	2-(1-methyl-n-propyl)-4,6-dinitrophenol		Spray		10 days
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
<u>Substituted carbamate compounds</u>					
mancozeb	Complex of zinc and <u>maneb</u> containing 20% manganese and 2.5% zinc	Grown under glass	Dust Spray		48 hours
			Dust Spray		7 days
maneb	manganese ethylenebisdithiocarbamate	Grown under glass	Dust Spray		48 hours
	manganese ethylenebisdithiocarbamate/ copper oxychloride		Dust Spray		7 days
nabam	disodium ethylenebisdithiocarbamate	Grown under glass	Spray		48 hours
			Spray		7 days
thiram	bis(dimethylthiocarbamoyl)disulphide	Grown under glass	Dust Spray		October } 4 weeks
	bis(dimethylthiocarbamoyl)disulphide/ zinc ethylenebisdithiocarbamate				April } 7 days to September }
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
thiram (continued)	<u>Substituted carbamate compounds (continued)</u>				7 days
zineb	zinc ethylenebisdithiocarbamate	Grown under glass	Dust Spray		48 hours
			Dust Spray		7 days
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
ametryne	6-ethylamino-4-isopropylamino-2-methylthio-1,3,5-triazine	<u>Triazine compounds</u>	Spray		6 weeks
desmetryne	4-isopropylamino-6-methylamino-2-methylthio-1,3,5-triazine		Spray		6 weeks
	phenylmercury salicylate	<u>Mercury compounds</u> Tomatoes (under glass)	Aerosol	Up to five applications per crop, per season, at intervals of not less than seven days, each at 40 m.g. of organically combined mercury per 1,000 cubic feet of glasshouse space	12 hours
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
dichloran	2,6-dichloro-4-nitroaniline	<u>Miscellaneous fungicides</u>			
		Grown under glass	Dust Spray		October } to } 6 weeks March }
			Dust Spray		April } to } 3 weeks September }
temazem	1,2,4,5-tetrachloro-3-nitrobenzene	Grown under glass	Aerosol Smoke		48 hours
			Dust		
1.67					

(1) Common Name	(2) Substance	(3) Description of produce	(4) Method of application	(5) Rate and frequency of application	(6) Period required to elapse before harvesting
	<u>Miscellaneous insecticides, molluscicides, acaricides and repellents</u>				
oxythioquinox	6-methyl-2-oxo-1,3-dithiolo[4,5-b]quinoxaline	Apples Pears	Spray		3 weeks
		Blackcurrants Gooseberries Strawberries	Spray		2 weeks
		Cucumbers (under glass)	Spray		2 days
	anthraquinone		Dust Spray	Application during period October to March only	