

# National Registration Authority for Agricultural and Veterinary Chemicals

## The MRL Standard

### Maximum residue limits in food and animal feedstuff

June 2002

### Table 5

### Uses of substances where maximum residue limits are not necessary

Situations where residues do not or should not occur in foods or animal feeds; or where the residues are identical to or indistinguishable from natural food components; or are otherwise of no toxicological significance.

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Substance	Use
Acetic acid	<ul style="list-style-type: none"><li>- Fungistat on stored grain for animal use</li><li>- Disinfectant for animal and poultry houses, egg hatcheries and associated equipment</li></ul>
Acrolein	<ul style="list-style-type: none"><li>- Aquatic weed control</li></ul>
Adhatoda Herbal Extract	<ul style="list-style-type: none"><li>- Control of Helminths in sheep</li></ul>
<i>Agrobacterium radiobacter</i> Strains K84 and K1026	<ul style="list-style-type: none"><li>- For the control of crown gall</li></ul>

<b>Aldrin</b>	- Timber treatment, non-food containers
<b>Alkoxylated fatty alkylamine polymer</b>	- In tree and vine crops
<b>Allyl alcohol</b>	- Pre-planting treatment of vegetable seed beds
<b>Alum</b>	- Molluscicide - Mollusc repellent
<b>Aluminium silicates</b>	- Insect dessicant for stored seeds
<b>Amitrole</b>	- Herbicide for control of blackberries
<b>Ammonia</b>	- Treatment of citrus fruits
<b>Ammonium fluorosilicate</b>	- Adjuvant for silica gel insecticide
<b>Ammonium sulphamate</b>	- Herbicide on pasture and rangeland
<b>Ammonium thiocyanate</b>	- Herbicide on bananas, orchards, papaya [pawpaw], pastures, plantations of pineapples, potatoes and sugar cane - Preplanting soil treatment for cereal crops
<b>Ammonium Thiosulphate</b>	- Blossom thinning agent
<b>Andrographis Herbal Extract</b>	- Control of Helminths in sheep
<b>Androstenedione albumin conjugate with DEAE dextran adjuvant</b>	- For improvement of fecundity in sheep
<b>Anthraquinone</b>	- Seed dressing
<b>Atis Herbal Extract</b>	- Control of Helminths in sheep
<b><i>Bacillus cereus</i></b>	- Establishing gastrointestinal microflora of neonatal pigs and maintaining gastrointestinal microflora of pigs and poultry
<b><i>Bacillus licheniformis</i></b>	When used to control Fusarium wilt in cotton
<b><i>Bacillus pumilus</i></b>	- When used as a silage inoculant
<b><i>Bacillus subtilis</i></b>	When used to control Fusarium wilt in cotton
<b><i>Bacillus thuringiensis</i> Berliner subsp <i>aizawai</i></b>	- For use as an insecticide on food and non-food producing crops and ornamentals
<b><i>Bacillus thuringiensis</i> Berliner <i>israelensis</i></b>	- Mosquito control in water
<b><i>Bacillus thuringiensis kurstaki</i> delta endotoxin encapsulated in killed <i>Pseudomonas fluorescens</i></b>	- As an insecticide for cotton, pome fruits, stone fruits, grapes and vegetables
<b><i>Bacillus thuringiensis kurstaki</i> delta endotoxin protein</b>	- Insecticide expressed in recombinant cotton
<b><i>Bacillus thuringiensis</i> Berliner subsp <i>kurstaki</i></b>	- For use as an insecticide on food and non-food producing crops, ornamentals, amenity plantings and in forestry

<b><i>Bacillus toyoi</i></b>	- Growth promotant in cattle and pigs
<b>Bendiocarb</b>	- Insecticide on pasture seed
<b>Benomyl</b>	- Treatment of seed barley, seed oats and seed wheat
<b>Benquinox</b>	- Seed dressing
<b>Bentonite</b>	- Sunscreen for fruiting vegetables, other than cucurbits, and for fruits
<b>Benzalkonium chloride</b>	- For use as a teat dip
<b>Benzoic acid</b>	- Fungistat on stored grain for animal use and when used to control Fusarium wilt in cotton
<b>Beta-cyfluthrin</b>	- As the active constituent in contained bait stations used in orange, mandarin, mango, lychee, carambola and persimmon trees, where direct contact will not occur with the fruit
<b>Bifenthrin</b>	- As an insecticide and acaricide on ornamentals Seed Lucerne treatment
<b>Bismuth subnitrate</b>	- For intramammary infusion for the prevention of mastitis in non-lactating dairy cows
<b>Bm86 antigen</b>	- Vaccine for control of cattle tick
<b>Brodifacoum</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Bromadiolone</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Bromo, chloro-dimethylhydantoin</b>	As a biocide for fruits, vegetables and ornamentals
<b>Calciferol</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Calcium carbide</b>	- Growth regulator in pineapples
<b>Calcium chloride</b>	- Spray or dip of apples
<b>Calcium nitrate</b>	- Spray or dip of apples
<b>Calcium polysulphides</b>	- Fungicide, miticide, dormant spray
<b>Canola oil</b>	As a miticide/insecticide in home gardens, ornamentals floriculture, and vegetable crops grown in protected environments
<b>Captan</b>	- Treatment of seed rice - Treatment of vegetable seeds - Fungicidal seed dressing
<b>Carbendazim</b>	- Timber treatment
<b>Carbetamide</b>	- Herbicide on carrot seed crops
<b>Cephalonium</b>	For opthalmic use on cattle and sheep
<b>Chlordane</b>	- Timber treatment, non-food containers
<b>Chlorflurenol</b>	- Growth regulator on pineapples

<b>Chlorfurenol</b>	As a flower inductant in mango trees
<b>Chlorothalonil</b>	- Timber treatment
<b>Chlorpyrifos-methyl</b>	- Insecticide for treatment of seed
<b>Chlortetracycline</b>	- Topical applications for use on sheep, cattle, pigs and poultry
<b>Cholecalciferol</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Cloprostenol</b>	- Induction of oestrus in cattle and induction of farrowing in sows and gilts
<b>Cloves Herbal Extract</b>	- Control of Helminths in sheep
<b>Cloxacillin</b>	- For ophthalmic use on cattle and sheep
<b>Coumatetralyl</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur {T} For control of rats in sugar cane
<b>Creosote</b>	- Timber treatment - Treatment for tree trunks - Disinfectant for animal and poultry houses, egg hatcheries and associated equipment excluding dairies and milking equipment
<b>Cresylic acid</b>	- Dormant spray - Treatment for tree trunks and poultry houses - Timber treatment - Repellent for flies in cattle, goats and sheep - Disinfection of animal and poultry houses, and associated equipment
<b>Cyanatryn</b>	- Aquatic herbicide in drainage ditches
<b>Cyfluthrin</b>	- Crack and crevice treatment and barrier strip
<b>Cyhalothrin</b>	- Crack and crevice treatment and barrier strip
<b>Cypermethrin</b>	- Seed dressing for cereal grains
<b>Cypermethrin</b>	<b>Control of crawling insects in domestic premises</b>
<b>Cyproconazole</b>	- For use on pruning wounds of various fruit trees
<b>Cyromazine</b>	- Domestic and commercial premises where contact with food or food producing animals will not occur - Pre-planting treatment of vegetable seed beds and cereal crops with treated manure
<b>Cytokinins</b>	- Growth regulator for vegetables
<b>Dazomet</b>	- Soil fumigant
<b>Delta-7 porcine somatotrophin</b>	- Injection to pigs to improve leanness of meat, feed conversion and growth rate
<b>Deltamethrin</b>	- Crack and crevice treatment and barrier strip
<b>Derris</b>	- Insecticide on fruit and vegetables - Poultry dust - Sheep dip
<b>Dichlorodiethyl ether</b>	- Wood preservative

<b>4,5-dichloro-2-n-octyl-4-isothiazolin-3-one</b>	- Anti-fouling paint on nets in aquaculture
<b>1,2-Dichloropropane</b>	- Soil fumigant
<b>1,3-Dichloropropene</b>	- Soil fumigant - Pre-plant fumigant for vegetables, cereal grains and fruit and nut trees.
<b>Dicloran</b>	- Seed dressing for peanuts
<b>Dieldrin</b>	- Timber treatment, non-food containers
<b>Diethyl phthalate</b>	- Insect repellent
<b>Difethialone</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Dinoprost</b>	- Induction of oestrus and advancing parturition in cattle and pigs
<b>Diphacinone</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Dithiocarbamates (mancozeb, metham, metiram, propineb, thiram, zineb and ziram)</b>	- As fungicides on ornamentals - As a fungicide on acacia, fir and pine trees - As a pre-plant and fallow soil fumigation for crops - As a seed dressing
<b>Dithiopyr</b>	- Treatment of turf where grazing by, or feeding to, livestock including poultry will not occur
<b>(E,E) 8,10-Dodecadien-1-ol</b>	- In slow-release dispensers for mating disruption of insects in fruits and tree nuts
<b>Dodecan-1-ol</b>	- In slow-release dispensers for mating disruption of insects in fruits and tree nuts
<b>(Z)-8-Dodecenol</b>	- Pheromone
<b>(E)-8-Dodecenyl acetate</b>	- Pheromone
<b>(Z)-8-Dodecenyl acetate</b>	- Pheromone
<b>Dodecyl benzene trimethyl ammonium chloride</b>	- Disinfectant for animal and poultry houses and hatcheries
<b>Domperidone</b>	For induction of spawning in finfish broodstock
<b>E. Coli antigen</b>	- For use in pigs
<b>Ethephon</b>	- Pre-planting treatment of ginger root
<b>Ethyl formate</b>	As a fumigant for cereals, pulses and canola and associated storage structures and machinery
<b>Ethylene</b>	- Ripening of fruits
<b>Etiproston &amp; Etiproston tromethamine</b>	Induction and synchronization of oestrus in cattle and Induction of parturition and luteolysis in cattle
<b>Epidermal Growth Factor</b>	- Aid for wool harvesting in sheep
<b>Farnesol</b>	- Pheromone
<b>Fenitrothion</b>	- For use in seed dressings

<b>Fenoxycarb</b>	- Control of insects in food preparation areas
<b>Fenprostalene</b>	- Synchronization of oestrus in cattle - Treatment of reproductive disorders
<b>Ferrous sulphate</b>	- Trace element - Herbicide
<b>Fipronil</b>	Control of Argentine ants in vineyards - As a soil injection for control of termites in immature, non-bearing citrus and mango orchards
<b>Flocoumafen</b>	- In baits as a rodenticide in situations where contact with crops, food products, or soil in which crops are grown will not occur
<b>Flugestone acetate</b>	- Induction of oestrus in sheep and goats
<b>Fluroxypyr</b>	Herbicide on poppies
<b>Flusilazole</b>	- As a fungicide in quarantine use on mango trees
<b>Formaldehyde</b>	- Treatment of protozoan and metazoan infestations in finfish and fungal infections in finfish eggs - Fumigant for hatching eggs, incubators, hatcheries, broiler sheds and poultry houses - Fumigant of seed beds and animal houses - Seed dressing - Soil fumigant - Treatment of footrot and animal diseases Treatment of epicommensal protozoan infestation in prawn, and viral infections in prawn broodstock
<b>Formic acid</b>	- Treatment of silage
<b>Fumagillin</b>	- Treatment of <i>Nosema</i> disease in bees
<b>Garlic</b>	- Bird repellent
<b>Garlic extract</b>	As an insecticide in fruit and vegetables
<b>Garlic Herbal Extract</b>	- Control of Helminths in sheep
<b>Gibberellic acid</b>	- Treatment of pastures Plant growth regulator when used < 625 g ai/ha/year or when used as a seed treatment
<b>Glyphosate</b>	- Herbicide for control of blackberries
<b>Glutaraldehyde</b>	- Treatment of empty animal and poultry houses
<b>Gonadotrophin Releasing Hormone (GnRH) and synthetic analogues [including deslorelin, gonadorelin and salmon GnRH analogue]</b>	- Cattle: treatment of cystic ovaries; prevention of delayed ovulation; improvement of fertility rate - Horses: induction of ovulation Finfish: induction of spawning in finfish broodstock
<b>Gonadotrophins [including Pregnant Mare Serum Gonadotrophin (PMSG), Serum Gonadotrophin, Chorionic Gonadotrophin, Luteinizing Hormone (LH),</b>	- Cattle: induction of superovulation; treatment of cystic ovarian syndrome and anoestrus - Goats: induction of superovulations - Horses: induction of ovulation and treatment of anoestrus - Sheep: induction of superovulation

<b>ovine and porcine Follicle Stimulating Hormone (FSH)</b>	<ul style="list-style-type: none"> <li>- Pigs: oestrus induction in sows and gilts</li> <li>- Fish: induction of spawning in finfish broodstock</li> </ul>
<b>Heptachlor</b>	<ul style="list-style-type: none"> <li>- Timber treatment, non-food containers</li> </ul>
<b>Z-11-Hexadecenal</b>	<ul style="list-style-type: none"> <li>- Mating disruption of <i>Helicoverpa spp.</i> in cotton and sweet corn</li> </ul>
<b>Z-9-Hexadecenal</b>	<ul style="list-style-type: none"> <li>- crops</li> </ul>
<b>Hexazinone</b>	<ul style="list-style-type: none"> <li>- Herbicide for control of blackberries</li> </ul>
<b>Hydramethylnon</b>	<ul style="list-style-type: none"> <li>- In bait trays for control of ants</li> </ul>
<b>8-Hydroxyquinoline</b>	<ul style="list-style-type: none"> <li>- Treatment of cuttings and grafts</li> </ul>
<b>Imidacloprid</b>	<ul style="list-style-type: none"> <li>- As the active constituent in contained bait stations used in orange, mandarin, mango, lychee, carambola and persimmon trees, where direct contact will not occur with the fruit</li> </ul>
<b>Imiprothrin</b>	Control of crawling insects in domestic premises
<b>Indol-3-yl butyric acid</b>	<ul style="list-style-type: none"> <li>- Treatment of cuttings</li> </ul>
<b>Iodine{T}</b>	Sanitising fruit and vegetables
<b>Iodine (elemental)</b>	<ul style="list-style-type: none"> <li>- When incorporated into a polyethylene capsule device for intra-ruminal administration to sheep</li> <li>- Disease control in the drinking water of poultry; topical and ocular application of poultry; disinfecting and cleaning poultry surrounds by fogging</li> </ul>
<b>Iodocarb</b>	<ul style="list-style-type: none"> <li>- For use on pruning wounds of various fruit trees</li> </ul>
<b>Iron galactan</b>	<ul style="list-style-type: none"> <li>- Treatment of anaemia in piglets</li> </ul>
<b>Iron-EDTA complex</b>	<ul style="list-style-type: none"> <li>- As a molluscicide in fruit and vegetable crops</li> </ul>
<b><i>Lactobacillus spp.</i></b>	<ul style="list-style-type: none"> <li>- When used as a silage inoculant</li> </ul>
<b>Lime sulphur</b>	<ul style="list-style-type: none"> <li>- Fungicide and insecticide on fruits, nuts and vegetables</li> <li>- Sheep and pig dip/spray</li> </ul>
<b>Lindane</b>	<ul style="list-style-type: none"> <li>- Seed dressing</li> </ul>
<b>Lysol</b>	<ul style="list-style-type: none"> <li>- Disinfectant</li> </ul>
<b>Magnesium alloy capsules</b>	<ul style="list-style-type: none"> <li>- Control of grass tetany in cattle</li> </ul>
<b>Magnesium chlorate</b>	<ul style="list-style-type: none"> <li>- Defoliant on cotton</li> </ul>
<b>Magnesium fluosilicate</b>	<ul style="list-style-type: none"> <li>- Bacteriostat in sheep dips</li> </ul>
<b>Maldison</b>	<ul style="list-style-type: none"> <li>- Seed dressing</li> </ul>
<b>Melatonin</b>	<ul style="list-style-type: none"> <li>- Subcutaneous implant in sheep to regulate ovulation</li> </ul>
<b>Metacresol</b>	<ul style="list-style-type: none"> <li>- Treatment of crown gall in blueberries</li> </ul>
<b>Metalaxyl</b>	<ul style="list-style-type: none"> <li>- Seed dressing</li> </ul>
<b><i>Metarhizium anisopliae</i></b>	<ul style="list-style-type: none"> <li>- Soil treatment for the control of the Red Headed Cockchafer (Pasture scarab)</li> <li>- as a soil treatment for the control of Greyback canegrub in sugarcane</li> <li>- For the control of the Australian Plague Locust (adult and nymphs), Wingless Grasshopper, Spur Throated Locust and Migratory Locust</li> </ul>

	{T} External treatment for the control of cattle tick ( <i>boophilus microplus</i> ) on beef cattle
	{T} For the control of whitefly ( <i>Bemesia tabaci</i> ) on flowers and vegetables
<b>Methabenzthiazuron</b>	- Post-emergent herbicide for use on grape cover crops
<b>Methiocarb</b>	- In baits for the control of garden pests {T} in baits for the control of garden pests on herbs, lemon balm, lemon grass, kaffir lime leaves, , lemon verbena and tumeric
<b>Methionyl porcine somatotrophin</b>	- Injection to pigs to improve leanness of meat, feed conversion and growth rate
<b>(S)-Methoprene</b>	- Control of insects in domestic premises For the control of mosquitos at permanent and temporary water sites
<b>Methyl isothiocyanate</b>	- Soil fumigant
<b>Methy neodecanamide</b>	Crawling insect repellent in household cleaners
<b>Metsulfuron methyl</b>	- Herbicide for control of blackberries
<b>Muscalure</b>	- Attractant in fly bait
<b>Napthalene</b>	- Insect repellent
<b>Neoplectana bibionis</b>	- Biological control of currant borer
<b>Nerolidol</b>	- Pheromone
<b>N-Octyl bicycloheptene dicarboximide</b>	- Control of insects in domestic premises
<b>Nuclear Polyhedrosis Virus <i>Heliothis</i> Nerolidol</b>	- Insecticide - Pheromone
<b>Octadecenoic acid methyl ester</b>	- Controlling bud break in pome and stone fruit and grapes - Control of bud break in fruit
<b>Octhilinone</b>	- Treatment of seed cotton
<b>Oestradiol benzoate</b>	- In combination with progesterone in an intravaginal device for the regulation of oestrus in cattle - When implanted in the ear for growth promotion purposes in cattle
<b>Oestradiol-17-beta</b>	- When implanted in the ear for growth promotion purposes in cattle
<b>Oestradiol valerate</b>	- Induction of oestrus in cattle
<b>PDB</b>	- Insecticide on fruit trees
<b>Pendimethalin</b>	For the control of weeds on teatrees
<b>Permethrin</b>	- As an insecticide in domestic, agricultural, industrial and commercial premises where contact with food, food production areas and food producing animals will not occur - Timber treatment, non-food containers
<b>Petroleum oil</b>	- Fungicide on fruits - Insecticide on fruits, vegetables, nuts, coffee and <i>duboisia</i>

	<ul style="list-style-type: none"> <li>- Sheep dressing</li> <li>- Herbicide on vegetables and cereals</li> <li>- Harvest aid on cotton</li> <li>{T} as an insecticide on herbs, lemon balm, lemon grass kaffir lime leaves, lemon verbena and tumeric</li> </ul>
<b>Phosphorous acid (phosphonic acid)</b>	When used as a fungicide generally
<b>Picloram</b>	<ul style="list-style-type: none"> <li>- Herbicide for control of blackberries</li> <li>- Herbicide for control of woody and noxious weeds in commercial and industrial areas, public lands, fence lines and pastures</li> </ul>
<b>Pili antigen (from <i>Dichelobacter nodosus</i>)</b>	<ul style="list-style-type: none"> <li>- Prevention of footrot in Merino sheep</li> </ul>
<b>Piperonyl butoxide</b>	<ul style="list-style-type: none"> <li>- Control of insects in domestic premises</li> </ul>
<b>Pirimiphos-methyl</b>	<ul style="list-style-type: none"> <li>- Treatment of seed</li> </ul>
<b>Poly (GNRF) ovalbumin</b>	<ul style="list-style-type: none"> <li>- Immunogen for control of reproduction in cattle</li> </ul>
<b>Poly (LHRH) ovalbumin</b>	<ul style="list-style-type: none"> <li>- Immunogen for control of reproduction in cattle</li> </ul>
<b>Potassium cyanate</b>	<ul style="list-style-type: none"> <li>- Herbicide on onions</li> </ul>
<b>Potassium linoleate</b>	<ul style="list-style-type: none"> <li>- Insecticide on fruit, vegetables and cotton</li> </ul>
<b>Potassium N-hydroxy methyl N-methyldithiocarb</b>	<ul style="list-style-type: none"> <li>- Soil fumigant</li> </ul>
<b>Potassium oleate</b>	<ul style="list-style-type: none"> <li>- Insecticide on fruit, vegetables and cotton</li> </ul>
<b>Potassium palmitate</b>	<ul style="list-style-type: none"> <li>- Insecticide on fruit, vegetables and cotton</li> </ul>
<b>Potassium stearate</b>	<ul style="list-style-type: none"> <li>- Insecticide on fruit, vegetables and cotton</li> </ul>
<b>Progesterone</b>	<ul style="list-style-type: none"> <li>- Induction of oestrus in cattle, goats and sheep</li> <li>- When implanted in the ear for growth promotion purposes in cattle</li> </ul>
<b>Propionic acid (and its salts)</b>	<ul style="list-style-type: none"> <li>- Fungistat on stored grain for animal use</li> <li>- Preservative in hay and legume animal feeds</li> </ul>
<b>Prostianol</b>	<ul style="list-style-type: none"> <li>- Oestrus control in cattle and sheep</li> <li>- Advancing parturition in pigs</li> </ul>
<b>Protein hydrolysate</b>	<ul style="list-style-type: none"> <li>- Attractant in insect baits</li> </ul>
<b>Prothiofos</b>	<ul style="list-style-type: none"> <li>- Timber treatment for poles, posts, and agricultural buildings/structures</li> </ul>
<b><i>Pseudomonas fluorescens</i></b>	<ul style="list-style-type: none"> <li>- Control of bacterial blotch in cultivated mushrooms</li> </ul>
<b>Pyrethrins</b>	<ul style="list-style-type: none"> <li>- Control of insects in domestic premises</li> </ul>
<b>Pyriproxyfen</b>	<ul style="list-style-type: none"> <li>- As a bait for the control of Fire Ants in fruits, vegetables, nuts, herbs and spices in situations where direct contact will not occur with the crop</li> </ul>
<b><i>Quassia</i> infusion</b>	<ul style="list-style-type: none"> <li>- Insecticide</li> </ul>
<b>Rabbit calicivirus</b>	<ul style="list-style-type: none"> <li>- As an injection for the biological control of European rabbits</li> </ul>
<b>Red pepper</b>	<ul style="list-style-type: none"> <li>- Bird repellent</li> </ul>

<b>Rotenone</b>	<ul style="list-style-type: none"> <li>- Insecticide on fruit and vegetables</li> <li>- Poultry dust</li> <li>- Pig and sheep dip/spray</li> </ul>
<b>Salicylic acid</b>	{T} As a trunk injection for control of silver leaf on pome fruit and stone fruit trees
<b>Silica gel</b>	- Insecticide in cereal grains and seed
<b>S-methoprene</b>	- As a bait for the control of Fire Ants in fruits, vegetables, nuts, herbs and spices in situations where direct contact will not occur with the crop
<b>Sodium acetate</b>	- Fungistat on stored grain for animal use
<b>Sodium carbonate</b>	- Scale treatment
<b>Sodium chlorate</b>	<ul style="list-style-type: none"> <li>- Herbicide on pastures</li> <li>- Defoliant on cotton</li> <li>- {T} Defoliant on sorghum</li> </ul>
<b>Sodium edetate</b>	- Disinfectant for animal and poultry houses and hatcheries
<b>Sodium metasilicate pentahydrate</b>	- Disinfectant for animal and poultry houses and hatcheries
<b>Sodium monofluoroacetate</b>	- Baits for control of cats, dogs, foxes, pigs, rabbits and rodents in situations where contact will not occur with crops, soil in which crops are grown, or food products
<b>Sodium trichloroacetate</b>	- Herbicide on pastures
<b>Somidobove (bovine somatotrophin analogue)</b>	- Injection for improvement of milk production in cattle
<b>Sorbic acid (and its salts)</b>	<ul style="list-style-type: none"> <li>- Fungistat on stored grain for animal use</li> <li>- Preservative in hay and legume animal feeds</li> </ul>
<b>Stemona Herbal Extract</b>	- Control of Helminths in sheep
<b><i>Streptococcus fascium</i></b>	- When used as a silage inoculant
<b>Strychnine</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Succinyl choline</b>	- For use in the capture of wild animals
<b>Sulphur</b>	<ul style="list-style-type: none"> <li>- Fungicide on fruit, vegetables, herbs, spices and edible flowers</li> <li>- Insecticide on cotton, fruit, nuts and vegetables</li> <li>- Poultry dust/ointment</li> <li>- Soil conditioner</li> </ul>
<b>Talc</b>	- Sunscreen for fruiting vegetables, other than cucurbits, and for fruits
<b>Tar acids</b>	<ul style="list-style-type: none"> <li>- Dormant spray</li> <li>- Timber and tree trunk treatment</li> <li>- Disinfection of animal and poultry houses, and associated equipment</li> </ul>
<b>Tar distillates</b>	<ul style="list-style-type: none"> <li>- Dormant spray</li> <li>- Timber and tree trunk treatment</li> </ul>
<b>Tar oils</b>	<ul style="list-style-type: none"> <li>- Dormant spray</li> <li>- Timber and tree trunk treatment</li> </ul>

<b>TCA</b>	- Pre-planting herbicide in sugar cane
<b>TCMTB</b>	- Fungicide for treatment of cereal seed
<b>Tea tree oil</b>	- For the control of sigatoka leaf spot in bananas
<b>Tebuconazole</b>	- Seed dressing for peanut seed
<b>Testosterone cypionate</b>	- Growth promotant in sheep when injected subcutaneously - Control of posthitis and balanitis in sheep
<b>Testosterone enanthate</b>	- Control of posthitis and balanitis in sheep
<b>Testosterone propionate</b>	- Control of posthitis and balanitis in sheep - When implanted in the ear for growth promotion purposes in cattle
<b>Tetracosactrin</b>	- Reduction of parturition time in sows - Determination of stress susceptibility in pigs
<b>Tetradecan-1-ol</b>	- In slow-release dispensers for mating disruption of insects in fruits and tree nuts
<b>Tetramethrin</b>	- Crack and crevice treatment and barrier strip
<b>Thallium sulphate</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur except in baits as a rodenticide in sugar cane fields
<b>Thaumatococin</b>	- Administration to pigs
<b>Thiabendazole</b>	- Treatment of legume vegetable seeds, seed barley, seed oats, seed pulses and seed wheat
<b>Thifensulfuron-methyl</b>	- As a herbicide in chicory crops grown for seed production
<b>Transfluthrin</b>	- Control of insects in domestic premises
<b>Triadimefon</b>	- Seed dressing
<b><i>Trichoderma harzianum</i></b>	- Fungicide on grapevines
<b>Triclopyr</b>	- Herbicide for control of blackberries - Herbicide for control of woody and noxious weeds in commercial and industrial areas, public lands, fence lines and pastures
<b>Trifluralin</b>	- {T} To prevent root intrusion in underground orchard irrigation systems
<b>Urogastrone-and methionine-epidermal growth factor</b>	- As subcutaneous injection or implantation for biological shearing of sheep
<b><i>Xenorhabdus nematophilus</i></b>	- Biological control of currant borer
<b>2,4-Xylenol</b>	- Treatment of crown gall in blueberries
<b>Warfarin</b>	- In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur
<b>Wormwood Herbal Extract</b>	- Control of Helminths in sheep