

21. Appendix D – Pesticides registered by the APVMA for bed bug control as of 12/Oct/2005

Note this is for information only; the APVMA (www.apvma.gov.au) should be consulted for accuracy of information and to obtain a current list of registered products. This list does not distinguish between products available for the home user and the pest manager. The 'Approved Use' is as per instructions as described on the label as appears on the Queensland Department of Primary Industries InfoPest web site. Access to this site was via the link direct from the APVMA site. Note also that just because a product is registered does not necessarily mean that it is still available.

Product Code	Product	Active Ingred.	Formul.	States Approv.	Critical Comment (where the insecticide can be applied to control Bed Bugs)
31986	FICAM D INSECTICIDE DUST	Bendiocarb	Dust	All	Insect hiding places such as electrical areas, ceilings, wall cavities.
31988	FICAM W INSECTICIDE	Bendiocarb	WP	All	Bed frames, cracks & crevices, not bedding.
32136	BAYGON HOUSEHOLD INSECTICIDE DUST	Propoxur	Dust	All	Bedstead, mattresses, nonporous cover must be placed between mattress & sheets, skirting boards, furniture.
32223	CISLIN RESIDUAL INSECTICIDE	Deltamethrin	SC	All	Bed frames, walls, skirting boards, cracks & crevices.
32233	BLACK & GOLD SURFACE SPRAY HOUSEHOLD INSECTICIDE CRAWLING INSECT KILLER	Allethrin, permethrin	Aero	All	Directly at insects.
32254	DEFENDER HOME GARDEN READY FOR USE SPIDER COCKROACH & ANT INSECTICIDE	Permethrin	Liquid	All	Directly at insects, carpets, floor areas, under furniture, wardrobes, and skirtings.
32843	COOPEX RESIDUAL INSECTICIDE	Permethrin	WP	All	Not stated.
33210	COOPEX INSECTICIDAL DUSTING POWDER INDUSTRIAL STRENGTH	Permethrin	Dust	All	Bedsteads, bedsprings, mattresses, floor coverings, upholstered furniture, cracks in walls, behind torn wallpaper, joints in woodwork and other cracks and crevices that may provide harbourages.
40102	ACTELIC PUBLIC HEALTH INSECTICIDE	Pirimiphos-methyl	Liquid	All	Apply to run-off point.

41698	COUNTRY DIAZINON 800 INSECTICIDE	Diazinon	LC	All	Spray should be applied under beds, along skirting boards and anywhere bed bugs may be able to shelter, as well as lightly to bedding.
41760	CLEVELAND PEST GUARD SURFACE SPRAY AND CRAWLING INSECT KILLER	D-Allethrin, permethrin	Aero	All	Not stated.
45907	CRACKDOWN RESIDUAL INSECTICIDE	Pip but, deltamethrin, D-tetramethrin	SC	All	Cracks & crevices, bed frames.
46237	SOLFAC 50 EW PROFESSIONAL INSECTICIDE	Cyfluthrin	AC	All	Mattresses, clothing (wash before reuse), walls, cracks & crevices, skirting & bed frames.
46433	TONIZONE POW SURFACE SPRAY INSECTICIDE	Allethrin, permethrin	Aero	All	Not stated.
46465	ACTELIC 900SF SOLVENT FREE LIQUID INSECTICIDE	Pirimiphos-methyl	Liquid	All	Apply to run-off point.
46589	TARGET DUST TREATMENT FOR INSECT CONTROL	Permethrin	Dust	All	Bedsteads, mattresses, springs, floor coverings, upholstered furniture, cracks, torn wallpaper, joints in woodwork.
46965	HOME BRAND SURFACE SPRAY FOR CRAWLING INSECTS HOUSEHOLD INSECTICIDE	Permethrin, tetramethrin	Aero	All	Not stated.
47105	PEA-BEU SURFACE SPRAY HOUSEHOLD INSECTICIDE INSECT KILLER	Permethrin, tetramethrin	Aero	All	Not stated.
47545	BAYGON SURFACE SPRAY HIGH PERFORMANCE	Propoxur, cyfluthrin, transfluthrin	Aero	All	Not stated.
47546	BAYGON SURFACE SPRAY LOW IRRITANT	Propoxur, cyfluthrin, transfluthrin	Aero	All	Not stated.
48234	COMMERCIAL INSECTICIDE ROACH TOX SURFACE SPRAY	Allethrin, permethrin	Aero	All	Not stated.
48418	MORTEIN PLUS COCKROACH LURE'N'KILL HIGH PERFORMANCE SURFACE SPRAY	Imiprothrin, cypermethrin	Aero	All	Not stated.

48570	OZTEC PERMETHRIN 10 INSECTICIDAL DUSTING POWDER	Permethrin	Dust	All	Not stated.
48607	TUGON 100 WP FLY & LITTER BEETLE INSECTICIDE	Cyfluthrin	WP	All	Mattresses, clothing (wash before reuse), walls, cracks & crevices, skirting & bed frames.
48789	FARMOZ PERMEX RESIDUAL INSECTICIDE	Permethrin	WP	All	Not stated.
49051	MORTEIN PLUS ODOURLESS LOW IRRITANT SURFACE SPRAY INSECT KILLER	Permethrin, tetramethrin	Aero	All	Not stated.
49084	BARMAC PERMETHRIN D PROFESSIONAL INSECTICIDE DUST	Permethrin	Dust	All	Bedroom furniture, mattresses, cracks & crevices, etc.
50007	BARMAC DIAZINON INSECTICIDE	Diazinon	EC	All	Spray should be applied under beds, along skirting boards and anywhere bed bugs may be able to shelter, as well as lightly to bedding.
50347	MICROCARE PRESSURIZED PYRETHRUM CAPSULE SUSPENSION INSECTICIDE	N-Octyl Bicycloheptene Dicarboximide, Pip But, pyrethrins	Aero	All	Not stated.
50682	BLITZ INSECTICIDE	Pip but, deltamethrin, Tetramethrin	SC	NSW	Cracks & crevices, bed frames, adjacent walls.
50918	BAYGON (BAYER) SURFACE SPRAY ODOURLESS WITH NATURAL PYRETHRUM	Pip But, Cyfluthrin, pyrethrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.
51809	RICHGRO GARDEN PRODUCTS READY TO USE PEST-STOP ANT, SPIDER AND COCKROACH INSECTICIDE	Permethrin	Emulsion	All	Spray insect directly, carpet, floor areas under furniture, in and around cupboards, wardrobes, skirting boards, not clothing.
51915	PIF PAF POWER PLUS CRAWLING INSECT KILLER	Imiprothrin, cypermethrin	Aero	All	Not stated.
51916	PIF PAF ODOURLESS SURFACE SPRAY	Permethrin, tetramethrin	Aero	All	Not stated.
51943	INSECTIGONE INSECTICIDE	Deltamethrin	SC	ex Vic	Not stated.

52198	RESPONSAR BETA SC INSECTICIDE	Betacyfluthrin	SC	All	Mattresses, clothing (wash before reuse), walls, cracks & crevices, skirting & bed frames.
52237	STARRDUST INSECTICIDE DUST	Propoxur, triflumuron	Dust	All	Not stated.
52238	BLATTANEX PROFESSIONAL CRACK & CREVICE AEROSOL	Pip but, propoxur, Tetramethrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.
52252	FARMOZ YAHOO RESIDUAL INSECTICIDE	Deltamethrin	SC	All	Not stated.
52336	DRAGNET DUST - INSECTICIDAL POWDER INDUSTRIAL STRENGTH	Permethrin	Dust	All	Bedsteads, mattresses, springs, floor coverings, upholstered furniture, cracks, torn wallpaper, joints in woodwork.
52365	DELTASHIELD 10 RESIDUAL INSECTICIDE	Deltamethrin	SC	ex Vic	Not stated.
52913	PERMEDUST INSECTICIDAL DUSTING POWDER INDUSTRIAL STRENGTH	Permethrin	Dust	All	Bedsteads, mattresses, springs, floor coverings, upholstered furniture, cracks, torn wallpaper, joints in woodwork.
53094	CROPRO DIAZINON 800 INSECTICIDE	Diazinon	EC	All	Spray should be applied under beds, along skirting boards and anywhere bed bugs may be able to shelter as well as lightly to bedding.
53210	CREEPY CRAWLEY PRODUCTS DELTA PRO 10 RESIDUAL INSECTICIDE	Deltamethrin	SC	All	Not stated.
53312	PRECLUDE INSECTICIDE	N-Octyl Bicycloheptene Dicarboximide, Pip But, pyrethrins	Aero	All	Mattresses, bed linen (wash linen and clothing before reuse), walls, cracks & crevices, skirting & bed frames.
53349	COUNTRY DELTAMETHRIN 10 RESIDUAL INSECTICIDE	Deltamethrin	EC	ex Vic	Not stated.
53522	RELIANCE LOW IRRITANT SURFACE SPRAY	Permethrin, tetramethrin	Aero	All	Not stated.
53534	DAVID GRAYS ANT AND TERMITE SPRAY	Permethrin, hydrocarbon solvent	EC	All	Not stated.

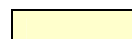
53596	ATLAS CRAWLING INSECT SURFACE SPRAY	Imiprothrin, cypermethrin	Aero	All	Not stated.
53625	FARMOZ PERMEX EC RESIDUAL INSECTICIDE	Permethrin, hydrocarbon solvent	EC	All	Not stated.
53632	DRAGNET HOUSEHOLD READY-TO-USE DUSTING POWDER	Permethrin	Dust	All	Not stated.
53794	DAVID GRAYS PERMETHRIN ANT DUST	Permethrin	Dust	All	Bedsteads, mattresses, springs, floor coverings, upholstered furniture, cracks, torn wallpaper, joints in woodwork.
53946	BI-LO LOW IRRITANT SURFACE SPRAY	Permethrin, tetramethrin	Aero	All	Not stated.
53975	RICHGRO PERMETHRIN ANT, SPIDER & ROACH KILLER FOR INDOOR AND OUTDOOR USE	Permethrin, hydrocarbon solvent	EC	All	Spray at insects, carpets, floor areas and furniture. Avoid treated area for several hours. Spray in and around book shelves, cupboards, wardrobes, skirting boards. Do not apply to clothing.
54134	TEMPO RESIDUAL INSECTICIDE	Betacyfluthrin	SC	All	Bed frames, walls, cracks & crevices near beds.
54146	MORTEIN LOW IRRITANT SURFACE SPRAY KILLS COCKROACHES FAST	Permethrin, tetramethrin	Aero	All	Not stated.
54192	MORTEIN HIGH PERFORMANCE SURFACE SPRAY KILLS COCKROACHES FAST	Imiprothrin, cypermethrin	Aero	All	Not stated.
54224	MITRE 10 READY TO USE ANT, SPIDER & COCKROACH SPRAY	Permethrin	Emulsion	All	Spray insect directly, carpet, floor areas, under furniture, in and around cupboards, wardrobes, skirting boards, not clothing.
54276	CRAWLEY CRUNCHER HOUSEHOLD INSECTICIDE/SURFACE SPRAY	Permethrin	Liquid	All	Not stated.
54456	CISLIN WG RESIDUAL INSECTICIDE	Deltamethrin	Water Dispersible Granule	All	Bed frames, walls, skirting boards, cracks & crevices near beds.
54535	IGA FATAL LOW IRRITANT SURFACE SPRAY	Permethrin, tetramethrin	Aero	All	Apply to bed frame and around sleeping areas.
54626	MORTEIN ODOURLESS SURFACE SPRAY KILLS COCKROACHES FAST	Imiprothrin, permethrin	Aero	All	Not stated.

54682	COUNTRY DELTRA RESIDUAL INSECTICIDE	Pip but, deltamethrin, D-tetramethrin	SC	All	Cracks & crevices, bed frames, adjacent walls.
54701	PERMATEK DELTA INSECTICIDE	Deltamethrin	SC	All	Not stated.
54934	YATES ANT, ROACH & SPIDER KILLER	Permethrin, hydrocarbon solvent	EC	All	Spray at insects, carpets, floor areas and furniture. Avoid treated area for several hours. Spray in and around book shelves, cupboards, wardrobes, skirting boards. Do not apply to clothing or bed linen.
55091	COUNTRY PERMETHRIN 25:75 INSECTICIDAL DUSTING POWDER INDUSTRIAL STRENGTH	Permethrin	Dust	All	Bedsteads, mattresses, springs, floor coverings, upholstered furniture, cracks, torn wallpaper, joints in woodwork.
55137	HOVEX PERMETHRIN ANT KILLER	Permethrin	Dust	All	Bedsteads, mattresses, springs, floor coverings, upholstered furniture, cracks, torn wallpaper, joints in woodwork.
55217	MORTEIN EASY REACH SURFACE SPRAY KILLS COCKROACHES FAST	Imiprothrin, cypermethrin	Aero	All	Not stated.
55221	SUPERWAY DELTA-M RESIDUAL INSECTICIDE	Deltamethrin	SC	All	Not stated.
55329	CHEMRECO TERMINANT ANT, TERMITE AND SPIDER SPRAY	Permethrin, hydrocarbon solvent	EC	All	Spray at insects, carpets, floor areas and furniture. Avoid treated area for several hours. Spray in and around book shelves, cupboards, wardrobes, skirting boards. Do not apply to clothing or bed linen.
55416	BAYGON HIGH PERFORMANCE SURFACE SPRAY	Propoxur, cyfluthrin, transfluthrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.
55420	BAYGON LOW IRRITANT SURFACE SPRAY	Propoxur, cyfluthrin, transfluthrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.
55421	BAYGON SENSITIVE SURFACE SPRAY ODOURLESS	Pip But, Cyfluthrin, pyrethrin	Aero	All	Not stated.
55426	RICHGRO GARDEN PRODUCTS PERMETHRIN ANT KILLER FOR INDOOR AND OUTDOOR USE	Permethrin	Powder	All	Not stated.

55438	BAYGON HIGH PERFORMANCE SURFACE SPRAY WITH FRESH CLEAN SCENT	Propoxur, cyfluthrin, transfluthrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.
55656	RENTOKIL CHEK-PEST RESIDUAL INSECTICIDE	Permethrin, hydrocarbon solvent	EC	All	Cracks & crevices, bed frames, adjacent walls, mattresses.
55787	LOW ODOUR GET-IT FLY SPRAY WATER-BASED INSECTICIDE SPRAY READY TO USE	Permethrin	Emulsion	All	Spray insect directly, carpet, floor areas, under furniture, in and around cupboards, wardrobes, skirting boards, not clothing.
55790	LOW ODOUR GET-IT BUG SPRAY HOME AND GARDEN SURFACE AND INSECTICIDE SPRAY READY TO USE	Permethrin	Emulsion	All	Spray insect directly, carpet, floor areas, under furniture, in and around cupboards, wardrobes, skirting boards, not clothing.
55916	BASICS SURFACE SPRAY HOUSEHOLD INSECTICIDE FOR CRAWLING INSCETS	Allethrin, permethrin	Aero	All	Not stated.
55992	K-O TAB WT RESIDUAL INSECTICIDE TABLET	Deltamethrin	Tablet	All	Bed frames and walls, cracks, crevices and skirting boards in the vicinity of the bed. Do not apply to bedding.
56294	TOTAL PEST CONTROL RESIDUAL INSECTICIDE	Deltamethrin	EC	All	Not stated.
56496	KONK-EM-D READY TO USE INSECTICIDE SPRAY	Permethrin	EC	All	Not stated.
56576	BLACK & GOLD LOW IRRITANT SURFACE SPRAY CRAWLING INSECT KILLER	Permethrin, tetramethrin	Aero	All	Not stated.
56578	SIGNATURE RANGE CRAWLING INSECT KILLER SURFACE SPRAY	Allethrin, permethrin	Aero	All	Not stated.
56765	PEST EXTERMINATOR, READY TO USE, COCKROACH, SPIDER & ANT SPRAY	Permethrin	Emulsion	All	Spray insect directly, carpet, floor areas, under furniture, in and around cupboards, wardrobes, skirting boards, not clothing.
56840	FARMOZ PERMEX 100 RESIDUAL INSECTICIDE	Permethrin	EC	All	Not stated
57006	BRUNNINGS ANT & TERMITE SPIDER, COCKROACH KILLER	Permethrin, hydrocarbon solvent	EC	All	Not stated.
57333	AUSSIECARE NO BUGS BORAFUME FUMIGATOR	Cyphenothrin	Vapour releasing	All	Not stated.

57779	BAYGON ADVANCED HIGH PERFORMANCE SURFACE SPRAY WITH FRESH FRAGRANCE	Imiprothrin, cypermethrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.
57816	COOPEX EC RESIDUAL INSECTICIDE	Permethrin, hydrocarbon solvent	EC	All	Cracks & crevices, bed frames, adjacent walls, mattresses.
57990	HOME BRAND ODOURLESS SURFACE SPRAY MONEY BACK GUARANTEED SMART CHOICE QUALITY ASSURED LOW PRICE PRODUCT OF AUSTRALIA	Permethrin, tetramethrin	Aero	All	Not stated.
58044	BARMAC DELTA FORCE INSECTICIDE	Deltamethrin	EC	All	Bed frames, walls, cracks & crevices near beds.
58223	PALM GUARD INSECTICIDE	Deltamethrin	SC	All	Not stated.
58267	FRANKLINS NO FRILLS SURFACE SPRAY HOUSEHOLD INSECTICIDE FOR CRAWLING INSECTS	Allethrin, permethrin	Aero	All	Not stated.
58347	MAKHTESHIM-AGAN DIAZOL 800 EC INSECTICIDE	Diazinon	EC	All	Not stated.
58423	TRADEWYNS DELTRA RESIDUAL INSECTICIDE	Pip but, deltamethrin, D-tetramethrin	SC	All	Not stated.
58460	PROLONG FLY AND LITTER BEETLE INSECTICIDE	Cyfluthrin	WP	All	Fumigate all mattresses or clothing. Wash sheets and clothing before re-use. Apply Prolong to walls, cracks and crevices, skirting boards and bed frames.
58499	DELTATHOR PLUS INSECTICIDE	Pip but, deltamethrin, tetramethrin-R	SC	All	Cracks and crevices in bed frames and adjacent walls.
58505	DAVID GRAYS DIAZINON 800 INSECTICIDE	Diazinon	EC	All	Spray should be applied under beds, along skirting boards and anywhere bed bugs may be able to shelter, as well as lightly to bedding.
58600	BAYGON GERMKILL CRAWLING INSECT SPRAY ANTIBACTERIAL	Imiprothrin, cypermethrin	Aero	All	Not available.
58629	BAYGON HIGH PERFORMANCE EGG KILL CRAWLING INSECT SPRAY	Propoxur, cyfluthrin, transfluthrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.

58630	BAYGON FAST KILL CRAWLING INSECT SPRAY	Imiprothrin, cypermethrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames
58632	BAYGON LOW IRRITANT CRAWLING INSECT SPRAY	Propoxur, cyfluthrin, transfluthrin	Aero	All	Lightly spray mattresses, skirting boards and bed frames.
58723	DELTATHOR INSECTICIDE	Deltamethrin	SC	All	Cracks and crevices in bed frames and adjacent walls.
58783	ATLAS CRAWLING INSECT SURFACE SPRAY FOR HOME USE	Imiprothrin, permethrin	Aero	All	Not stated.
58904	BARMAC DELTA FORCE PLUS INSECTICIDE	Pip but, deltamethrin, D-tetramethrin	SC	All	Cracks and crevices in bed frames and adjacent walls.
59005	PERMETHOR INSECTICIDAL DUST	Permethrin	Dust	All	Bedsteads, bedsprings, mattresses, floor coverings, upholstered furniture, cracks in walls, behind torn wallpaper, joints in woodwork and other harbourages.
59412	YATES INSECT CONTROL BLITZEM ANT, ROACH & SPIDER SPRAY	Permethrin	EC	All	Not stated.
59424	SOLFAC PRO RESIDUAL INSECTICIDE	Betacyfluthrin	SC	All	Not stated.
59707	FARMOZ DIAZOL 800 INSECTICIDE	Diazinon	EC	All	Spray should be applied under beds, along skirting boards and anywhere bed bugs may be able to shelter, as well as lightly to bedding.
59710	ACTELIC 900 SOLVENT FREE LIQUID INSECTICIDE	Pirimiphos-methyl	Liquid	All	Not stated.
59945	GARDEN PRO ANT KILLER	Permethrin	Dust	All	Apply powder to bedsteads, bed springs, mattresses, floor coverings, upholstered furniture, cracks in walls, behind torn wallpaper, joints in woodwork and other harbourages.

 Approved for use upon mattresses

AC = Aqueous Concentrate, Aero = Aerosol, EC = Emulsifiable Concentrate, LC = Liquid Concentrate, SC = Suspension concentrate, WP = Wettable Powder