



Australian Government

**Australian Pesticides and
Veterinary Medicines Authority**

Export Slaughter Intervals of veterinary chemicals for use in cattle

An Export Slaughter Interval (ESI) is the minimum time that should elapse between administration of a veterinary chemical to animals and their slaughter for export. ESIs manage differences between Maximum Residue Limits (MRLs) allowed for chemicals in Australia and the MRLs of its trading partners. ESI advice is particularly important for quality assurance schemes, and especially for producers filling out the National Vendor Declaration (NVD) forms as part of the whole-of-chain management of exported product. ESIs have been agreed to by the cattle industry and the registrant of the veterinary chemical.

The Withholding Period (WHP) is the minimum period which must elapse between last administration or application of a veterinary chemical product, including treated feed, and the slaughter, collection, harvesting or use of the animal commodity for human consumption. WHPs are mandatory for domestic slaughter and are on the label of every registered product.

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has compiled the following list of ESIs for products used in cattle. Many of these ESIs were established previously by a third party, and the accuracy and validity of the values may be reviewed. As ESIs are subject to change due to alterations in overseas requirements, and ongoing review and consultation with industry, this document is provided to ensure the latest information is available to producers and users.

The APVMA regularly updates this list to include new or revised ESIs. This list was updated on 20 November 2024.

Cattle product Export Slaughter Intervals: Last updated 20 November 2024

Product number	APVMA registered product name	WHP (days)	ESI (days)
87488	ABBEYFLOR INJECTION FOR CATTLE AND PIGS	28	42
60494	ACATAK DUOSTAR TICK DEVELOPMENT INHIBITOR AND BROAD SPECTRUM POUR-ON	28§	42
45740	ACATAK POUR-ON TICK DEVELOPMENT INHIBITOR	42§	42
47532	ALAMYCIN AEROSOL TOPICAL SPRAY	0	0
53087	ALAMYCIN LA 300 OXYTETRACYCLINE INJECTABLE SOLUTION	35	35
51973	ALAMYCIN SA 100 INJECTION	8	11
89704	ALEVE INJECTION FOR CATTLE AND PIGS	12	21
67185	ALPHA2 COMBINATION POUR-ON FOR CATTLE	56	70
68127	ANTHRAX VACCINE (LIVING SPORE STERNE 34F2 STRAIN)	42	42
90779	AROVYN INJECTABLE SOLUTION	35	35
55098	ARREST EASY-DOSE POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
30193	ASEPTOL GERMICIDE, DISINFECTANT AND DETERGENT	0	0
59900	AUSMECTIN CATTLE POUR-ON	42	42
64046	AVOMEK A POUR-ON ROUNDWORM & EXTERNAL PARASITICIDE FOR CATTLE	35	42
62708	AVOMEK PLUS POUR-ON ROUNDWORM, LIVER FLUKE AND EXTERNAL PARASITICIDE FOR CATTLE	49	140
92358	BALISTIK POUR-ON FOR CATTLE	28	42
45211	BARRICADE 'S' CATTLE DIP AND SPRAY	8	21
60780	BAYCOX CATTLE COCCIDIOCID	56	75
68946	BAYCOX COCCIDIOCID FOR PIGLETS AND CATTLE	56	75
64596	BAYMEC GOLD INJECTION BROAD SPECTRUM ENDECTOCIDE FOR DAIRY AND BEEF CATTLE	28	42
64610	BAYMEC LV POUR-ON BROAD SPECTRUM ENDECTOCIDE FOR DAIRY AND BEEF CATTLE	42	42
51138	BAYMEC POUR-ON FOR CATTLE	42	42
41037	BAYTICOL CATTLE DIP AND SPRAY	0	0
92938	BEAST POUR-ON FOR CATTLE	7	14
81725	BEEZED LV ANTHELMINTIC FOR SHEEP CATTLE AND GOATS	10	14
94400	BIMACURE CEPHAPIRIN BENZATHINE INTRA-UTERINE SUSPENSION FOR CATTLE	2	2
69395	BIMECTIN PLUS (IVERMECTIN PLUS CLORSULON) SOLUTION FOR INJECTION FOR CATTLE	28	42
84893	BIMEPRO 5 MG/ML POUR-ON SOLUTION FOR CATTLE	0	0
55308	BOMBARD POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
56846	BOMECTIN ANTIPARASITIC INJECTION FOR CATTLE and PIGS	28	42
62967	BOMECTIN F BROAD-SPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
62048	BOMECTIN POUR-ON FOR CATTLE	42	42

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Product number	APVMA registered product name	WHP (days)	ESI (days)
88108	BOVATIL 300	28	42
82468	BOVIMEC POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
82481	BOVIMISOLE POUR-ON WORMER FOR CATTLE	3	7
86116	BOVIPOUR DT FOR CONTROL OF INTERNAL AND EXTERNAL PARASITES ON BEEF AND DAIRY CATTLE	42	42
68799	BOVIPOUR M POUR-ON	0	0
93151	BUTEC OTM PAIN RELIEF FOR CATTLE AND SHEEP	14	21
88138	CALPRO INTRA-RUMINAL CALCIUM BOLUS FOR CATTLE	0	0
89950	CATTLEGUARD LONG ACTING INJECTION FOR CATTLE	56	108
66931	CATTLEGUARD POUR-ON FOR CATTLE AND RED DEER	0	0
81783	CATTLEMAX INJECTION ANTIPARASITIC FOR CATTLE	28	42
87615	CATTLEMAX LV POUR-ON ENDECTOCIDE FOR CATTLE	21	21
90406	CATTLEMAX PLUS INJECTION FOR CATTLE	28	42
61414	CATTLEMAX POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
80714	CATTLEPRO POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
90614	CETIOFUR – KETOPROFEN INJECTABLE	8	8
85382	CIPIOSYN	0	0
61466	COBALIFE VB12 FOR SHEEP AND CATTLE	0	0
61465	COBALIFE VB12 PLUS SELENIUM FOR SHEEP AND CATTLE	0	0
86294	COMMODUS INJECTABLE ENDECTOCIDE	42	42
87490	COMMODUS POUR-ON ENDECTOCIDE FOR CATTLE	42	42
41044	COOPERS AMITIK CATTLE DIP AND SPRAY	0	0
45044	COOPERS AMITIK EC CATTLE AND PIG SPRAY	0	0
46815	COOPERS BLOCKADE 'S' CATTLE DIP AND SPRAY	8	21
36340	COOPERS CLOUT-S BACKLINE LICE TREATMENT	3	14
33468	COOPERS COOPAFLY POUR-ON FLY AND CATTLE LICE TREATMENT	0	21
62353	COOPERS DIAZINON SHEEP BLOWFLY DRESSING AND CATTLE, GOAT AND PIG SPRAY (when used as backrubber)	3	10
62353	COOPERS DIAZINON SHEEP BLOWFLY DRESSING AND CATTLE, GOAT AND PIG SPRAY (when used as backspray)	3	3
54096	COOPERS EASY-DOSE POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
92557	COOPERS EXZOLT POUR-ON FOR CATTLE	38	88
46231	COOPERS FLY STRIKE POWDER INSECTICIDE	3	3
36152	COOPERS NILVERM LV ORAL DRENCH	3	7
36096	COOPERS NILVERM ORAL DRENCH	3	7

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Product number	APVMA registered product name	WHP (days)	ESI (days)
36168	COOPERS NILVERM POUR-ON CATTLE WORMER	3	7
36089	COOPERS NILZAN LV ORAL DRENCH	14	14
37088	COOPERS PANACUR 100 ORAL ANTHELMINTIC FOR CATTLE AND HORSES	14	14
37097	COOPERS PANACUR 25 ORAL ANTHELMINTIC FOR SHEEP CATTLE AND GOATS	14	14
50558	COOPERS PARAMAX POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
47638	COOPERS PERMATRACE COBALT PELLETS FOR CATTLE	0	0
47689	COOPERS PERMATRACE COPPER 10 CAPSULES FOR CALVES AND ADULT CATTLE	0	0
47640	COOPERS PERMATRACE SELENIUM PELLETS FOR CATTLE	0	0
58611	COOPERS SOVEREIGN POUR-ON FLUKICIDE AND ANTHELMINTIC FOR CATTLE	28	70
61351	COOPERS STAMPEDE POUR-ON LOUSICIDE FOR CATTLE AND SHEEP	10	10
49226	COOPERS SYSTAMEX ANTHELMINTIC DRENCH FOR CATTLE ORAL	8	14
36099	COOPERS SYSTAMEX CONCENTRATED DRENCH FOR BEEF DAIRY CATTLE & HORSES	8	14
45981	COOPERS TIXAFLY CATTLE DIP AND SPRAY	0	21
67327	COOPERS TRIFECTA TRIPLE ACTIVE DRENCH FOR SHEEP AND CATTLE MINERALISED	21	21
60662	CO-RAL PLUS INSECTICIDE CATTLE EAR TAG	0	0
83884	COVINE DELTASHIELD POUR-ON LICE AND FLY TREATMENT FOR CATTLE	0	21
90115	COVINE DUOMATE TICK DEVELOPMENT INHIBITOR AND BROAD SPECTRUM POUR-ON	28	42
87813	COVINE EMPEROR POUR-ON FOR BEEF AND DAIRY CATTLE AND DEER	0	0
91147	COVINE MOXY LONG ACTING INJECTION FOR CATTLE	56	108
86691	COVINE MOXY POUR-ON FOR CATTLE & RED DEER	0	0
91743	COVINE TOROMEC LV POUR-ON ENDECTOCIDE FOR CATTLE	21	21
84774	COVINE TOROMEC LV POUR-ON FOR CATTLE	42	42
86694	COVINE TOROMEC PLUS INJECTION	28	42
83883	COVINE TOROMEC POUR-ON FOR CATTLE	28	28
95120	COXIDOX 50 COCCIDIOCIDIC FOR PIGLETS AND CATTLE	56	75
81911	COXI-STOP 50 COCCIDIOCIDIC FOR PIGLETS AND CATTLE	56	75
52891	CUE-MATE INTRAVAGINAL PROGESTERONE DEVICE FOR CATTLE	0	0
83071	CURACEF DUO SUSPENSION FOR INJECTION FOR CATTLE	8	8
45663	CYDECTIN INJECTION FOR CATTLE (if multiple treatments are given)	14	40
45663	CYDECTIN INJECTION FOR CATTLE (single treatment)	14	28
60116	CYDECTIN LONG ACTING INJECTION FOR CATTLE	56	108
88072	CYDECTIN PLATINUM DUAL ACTIVE LV POUR-ON FOR CATTLE	7	20
66660	CYDECTIN PLUS FLUKE POUR-ON FOR CATTLE	50	160

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45970	CYDECTIN POUR-ON FOR CATTLE AND RED DEER	0	0
60621	CYLENCE ULTRA INSECTICIDE CATTLE EAR TAG	0	0
90415	DALGETY CATTLEMAX LV POUR-ON ENDECTOCIDE FOR CATTLE	21	21
89106	DALGETY DUOMAX TICK DEVELOPMENT INHIBITOR AND BROAD SPECTRUM POUR-ON	28	42
46128	DECTOMAX INJECTABLE ENDECTOCIDE	42	42
49665	DECTOMAX POUR-ON ENDECTOCIDE	42	42
90001	DECTOMAX V DUAL COMBINATION INJECTION FOR CATTLE	35	35
45736	DEFIANCE S INSECTICIDAL FLYSTRIKE, MULES AND WOUND DRESSING	3	14
61413	DELTAFLY EASY-DOSE POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
65322	DELTAMAX QUICK-DOSE POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
87685	DELTASHIELD POUR-ON LICE AND FLY TREATMENT FOR CATTLE	0	21
69649	DIPA TIK CATTLE DIP AND SPRAY	0	0
86188	D-MAX DORAMECTIN INJECTION	42	42
86196	D-MAX POUR-ON FOR CATTLE	42	42
83512	DORACARE INJECTION	42	42
86367	DORAMATE INJECTABLE ENDECTOCIDE	42	42
84269	DORAMAX INJECTABLE ENDECTOCIDE	42	42
85729	DORAMAX POUR-ON ENDECTOCIDE	42	42
86118	DORASHIELD POUR-ON ENDECTOCIDE	42	42
87683	DORATRON INJECTION	42	42
88980	DORATRON POUR ON FOR CATTLE	42	42
60018	DRAXXIN INJECTABLE SOLUTION	35	35
88472	DRAXXIN KP PLUS KETOPROFEN INJECTABLE SOLUTION FOR CATTLE	35	35
60752	ECLIPSE COMBINATION POUR-ON FOR CATTLE	56	70
85425	EFICUR ANTIBIOTIC SUSPENSION FOR INJECTION FOR CATTLE	3	8
45653	ELANCO AH0230 MICOTIL 300 INJECTION (TILMICOSIN)	28	42
50781	ELANCO AH0487 DEMIZE POUR-ON FOR CATTLE	14	28
56734	ELANCO AH0498 EXTINOSAD AEROSOL FOR WOUNDS	0	0
69138	ELANCO KEXXTONE CAPSULE	0	0
92550	ELEVET+ DORAMECTIN INJECTABLE ENDECTOCIDE	42	42
92533	ELEVET+ MELOXICAM 40 MG/ML SOLUTION FOR INJECTION	11	17
92633	ELEVET+ OXYTETRACYCLINE LA 300 MG/ML INJECTABLE SOLUTION	35	35
92904	ELEVET+ TILMICOSIN 300 MG/ML INJECTION FOR CATTLE	28	42

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92332	ELEVET+ TULATHROMYCIN INJECTION	35	35
86476	ENDURADOR INJECTABLE FOR CATTLE AND PIGS	42	42
86660	ENDURADOR POUR-ON FOR CATTLE	42	42
68450	EON BROAD SPECTRUM POUR ON FOR BEEF AND DAIRY CATTLE	0	0
63229	EPRICARE POUR-ON FOR BEEF AND DAIRY CATTLE	0	0
86741	EPRIMEC POUR-ON FOR CATTLE	0	0
86984	EPRISHIELD (EPRINOMECTIN) POUR-ON FOR BEEF AND DAIRY CATTLE	0	0
83028	EPRIZERO POUR-ON FOR BEEF AND DAIRY CATTLE	0	0
65092	EXCEDE STERILE SUSPENSION	14	14
82351	EXCENEL RTU EZ ANTIBIOTIC SUSPENSION FOR INJECTION	6	6
63770	EXIFLUKE 240 ORAL FLUKICIDE FOR CATTLE	14	56
60489	EXIFLUKE ORAL FLUKICIDE FOR SHEEP, CATTLE AND GOATS	21	56
84897	EXIGUARD BUFFALO FLY INSECTICIDE (when used as a backrubber)	0	10
84897	EXIGUARD BUFFALO FLY INSECTICIDE (when used as a backspray)	0	0
89637	EXITIX GOLD BROAD SPECTRUM POUR-ON FOR CATTLE	28	42
90312	EXITIX POUR ON TICK DEVELOPMENT INHIBITOR	42	42
46725	FARNAM WORMA DRENCH BROAD SPECTRUM ORAL ANTHELMINTIC FOR HORSES AND CATTLE	8	14
52865	FASICARE 120 FLUKICIDE FOR CATTLE AND SHEEP	21	56
52406	FASIMEC CATTLE ORAL FLUKICIDE AND BROAD SPECTRUM DRENCH	21	56
58971	FASIMEC CATTLE POUR-ON FLUKICIDE AND BROAD SPECTRUM ANTHELMINTIC	49	140
52185	FASINEX 100 ORAL FLUKICIDE FOR SHEEP, CATTLE AND GOATS	21	56
51262	FASINEX 240 ORAL FLUKICIDE FOR CATTLE	21	56
47676	FASINEX 50 FLUKICIDE FOR SHEEP CATTLE AND GOATS	28	56
87638	FASITAK POUR-ON FOR CATTLE	49	140
68163	FENSOLVE ANTHELMINTIC FOR CATTLE AND HORSES	21	21
51308	FLUKARE C FLUKICIDE FOR CATTLE AND SHEEP	21	56
56725	FLUKARE C PLUS SELENIUM FLUKICIDE FOR CATTLE, SHEEP AND GOATS	21	56
51309	FLUKARE S FLUKICIDE FOR SHEEP, CATTLE AND GOATS	21	56
56725	FLUKARE S PLUS SELENIUM FLUKICIDE FOR SHEEP, CATTLE AND GOATS	21	56
52899	FLUKAZOLE C COMBINATION FLUKE AND ROUNDWORM DRENCH FOR CATTLE	21	56
56706	FLUKAZOLE C PLUS SELENIUM COMBINATION FLUKE AND ROUNDWORM DRENCH FOR CATTLE AND SHEEP	21	56
61621	FLUKEJECT INJECTABLE FLUKICIDE FOR CATTLE	28	42

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Product number	APVMA registered product name	WHP (days)	ESI (days)
90702	FLUKINIL INJECTABLE FLUKICIDE FOR CATTLE	28	42
58015	FLUTIK POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
49703	GENESIS INJECTION ABAMECTIN ANTIPARASITIC FOR CATTLE & SHEEP	42	42
50974	GENESIS POUR-ON IVERMECTIN ENDECTOCIDE FOR CATTLE	21	21
55699	GENESIS ULTRA INJECTION BROAD SPECTRUM ANTIPARASITIC FOR BEEF CATTLE	28	42
56465	GENESIS ULTRA POUR-ON ROUNDWORM, LIVER FLUKE & EXTERNAL PARASITICIDE FOR CATTLE	49	140
55153	HEXASOL LA (OXYTETRACYCLINE/FLUNIXIN) INJECTION FOR CATTLE	28	28
92264	ICON POUR-ON IVERMECTIN ENDECTOCIDE FOR CATTLE	21	21
90692	ICON-F BROADSPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
68974	ILIUM BUCCALGESIC OTM	14	21
93900	ILIUM MELOXICAM 40 ANTI-INFLAMMATORY INJECTION FOR CATTLE	11	17
88512	ILIUM TULATHROMYCIN INJECTION	35	35
59344	IMAX CD POUR-ON FOR CATTLE	42	42
86170	I-MEC LV POUR-ON FOR CATTLE	42	42
89229	IMPERIAL POUR-ON FLY AND LICE TREATMENT FOR CATTLE AND HORSES	0	21
85538	INDEPENDANTS OWN ALBEMAX MINI-DOSE CATTLE DRENCH	10	10
87549	INDEPENDENTS OWN EPRINOMAX POUR-ON FOR BEEF AND DAIRY CATTLE	0	0
85136	INDEPENDENTS OWN EXITRAZ EC CATTLE AND PIG SPRAY	0	0
86911	INDEPENDENTS OWN EXITRAZ WP CATTLE DIP AND SPRAY	0	0
81050	INDEPENDENTS OWN FENBENDER 100 ORAL DRENCH FOR CATTLE AND HORSES	21	21
82675	INDEPENDENTS OWN INCARCERATE EASY-DOSE POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
87335	INDEPENDENTS OWN LEVISTAR ORAL DRENCH	3	7
85173	INDEPENDENTS OWN MEC TEC LV POUR-ON FOR CATTLE	42	42
90419	INDEPENDENTS OWN STARMEC PLUS (IVERMECTIN PLUS CLORSULON) BROAD-SPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
88048	INDEPENDENTS OWN STARSEAL	0	0
81471	INDEPENDENTS OWN TICK OFF POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
90789	INTERSEAL	0	0
91378	INVICTUS POUR-ON FOR CATTLE	56	70
63220	IVACLOR BROADSPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
93149	IVERDON POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
45721	IVOMEC (IVERMECTIN) POUR-ON FOR CATTLE	42	42
46570	IVOMEC ANTIPARASITIC INJECTION FOR CATTLE	28	42

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Product number	APVMA registered product name	WHP (days)	ESI (days)
49105	IVOMEC EPRINEX (EPRINOMECTIN) POUR-ON FOR BEEF AND DAIRY CATTLE	0	0
92705	IVOMEC LV POUR-ON IVERMECTIN ENDECTOCIDE FOR CATTLE	21	21
45359	IVOMEC PLUS (IVERMECTIN PLUS CLORSULON) BROADSPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
90014	JUROX TICK DEVELOPMENT INHIBITOR AND BROAD SPECTRUM POUR-ON	28	42
89488	JUROX TULATHROMYCIN INJECTION	35	35
91030	KRYPTON INJECTION	42	42
91031	KRYPTON POUR-ON FOR CATTLE	42	42
94680	LEVABAMAX COMBINATION POUR-ON FOR CATTLE	56	70
38851	LEVAMISOLE GOLD LV ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
38842	LEVAMISOLE GOLD ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
93688	LEVAMOX DUO POUR-ON FOR CATTLE	7	20
81726	LEVICLEAR ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
53573	LEVIMAX LV ORAL BROAD SPECTRUM ANTHELMINTIC DRENCH	3	7
86346	LEVISTAR LV ORAL DRENCH	3	7
65003	LOXICOM INJECTION FOR CATTLE AND PIGS	12	21
88610	LYDAXX™ INJECTABLE SOLUTION	35	35
94261	MACROSYN TULATHROMYCIN 100 MG/ML INJECTION FOR CATTLE AND PIGS	35	35
94252	MARATHON DUO POUR-ON FOR CATTLE	7	20
90677	MARATHON LONG-ACTING INJECTION FOR CATTLE	56	108
92471	MARATHON POUR-ON FOR CATTLE AND RED DEER	0	0
67479	MAXALAC DC DRY COW INTRAMAMMARY ANTIBIOTIC	21	21
88555	MAXIMO POUR-ON FOR CATTLE AND RED DEER	0	0
67606	MAXIMUS POUR-ON FOR CATTLE	0	0
52528	MECMAX ANTIPARASITIC INJECTION FOR CATTLE	28	42
91496	MELOXI-CARE ORAL SUSPENSION	35	42
94715	MELOXIWAY 40 MG/ML INJECTION	11	17
92730	MELOXXI FORTE INJECTION	11	17
85634	METACAM 40 MG/ML SOLUTION FOR INJECTION	11	17
93210	METACOXX 40 MG/ML SOLUTION FOR INJECTION	11	17
47091	METRICURE BENZATHINE CEPHAPIRIN INTRA-UTERINE SUSPENSION	2	2
87671	MOXI LA LONG ACTING INJECTION FOR CATTLE	56	108
64950	MOXIMAX CATTLE POUR-ON	0	0

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Product number	APVMA registered product name	WHP (days)	ESI (days)
91130	MOXIMAX LONG ACTING INJECTION FOR CATTLE	56	108
88391	MOXIMAX MOXIDECTIN POUR ON FOR CATTLE	0	0
80298	MOXIMAX POUR-ON FOR CATTLE AND RED DEER	0	0
70420	MOXISTAR CATTLE POUR-ON	0	0
84849	MOXISTAR LONG ACTING INJECTION FOR CATTLE	56	108
93152	MULTIBOOST	0	0
93153	MULTIBOOST WITH B12	0	0
94279	MULTIMIN EVOLUTION COPPER-FREE INJECTION FOR SHEEP AND CATTLE	0	0
89002	MUSTER POUR-ON LOUSICIDE FOR CATTLE AND SHEEP	10	10
84602	NEOPRINIL POUR-ON FOR BEEF AND DAIRY CATTLE AND DEER	0	0
83969	NEOVE DORAMECTIN POUR-ON ENDECTOCIDE	42	42
87029	NEOVEDOR INJECTABLE ENDECTOCIDE	42	42
83969	NEOVEDOR POUR-ON ENDECTOCIDE	42	42
87812	NEOVEMOX LONG ACTING INJECTION FOR CATTLE	56	108
85314	NEOVEMOX POUR-ON FOR CATTLE AND RED DEER	0	0
89089	NEOVEXX INJECTABLE SOLUTION	35	35
70184	NITROFLUKE INJECTION FLUKICIDE FOR CATTLE	70	140
66803	NORFENICOL 300 mg/mL SOLUTION FOR INJECTION FOR CATTLE AND PIGS	42	42
56769	NOROMECTIN ANTIPARASITIC INJECTION FOR CATTLE AND PIGS	42	42
60795	NOROMECTIN PLUS BROADSPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
51265	NOROMECTIN POUR-ON FOR CATTLE	42	42
68533	NOVORMON ECG	0	0
49876	NUCIDOL 200 EC INSECTICIDE AND ACARICIDE (when used as a backspray)	3	3
49876	NUCIDOL 200 EC INSECTICIDE AND ACARICIDE (when used as a buckrubber)	3	10
52201	NUFLOR LA INJECTABLE SOLUTION	42	42
92417	NUZON 40 INSECTICIDAL CATTLE EAR TAGS	0	0
50938	OPTICLOX EYE OINTMENT	0	0
69024	ORBENIN L.A. LACTATING COW INTRAMAMMARY ANTIBIOTIC INFUSION WITH PROLONGED ACTION	0	0
48944	OXAZOLE CONCENTRATED WORMING DRENCH FOR CATTLE AND HORSES	8	14
40267	OXFEN LV ANTHELMINTIC FOR SHEEP CATTLE AND GOATS	10	14
58799	OZTIK POUR-ON TICK INHIBITOR FOR CATTLE	42§	42
92976	PARAFEN 100 ORAL ANTHELMINTIC FOR CATTLE AND HORSES	14	14

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93247	PARAFEN 25 ORAL ANTHELMINTIC FOR SHEEP CATTLE AND GOATS	14	14
49917	PARAMECTIN INJECTION FOR CATTLE	30	42
50341	PARAMECTIN POUR-ON FOR CATTLE	35	42
53549	PARAMECTIN RV POUR-ON FOR CATTLE	35	42
88816	PASTORAL AG DELTAFIX POUR-ON FOR CATTLE	0	21
90253	PASTORAL AG DORALAB INJECTION FOR CATTLE AND PIGS	42	42
91445	PASTORAL AG DORALAB POUR-ON FOR CATTLE	42	42
88594	PASTORAL AG DORAMECTIN INJECTION FOR CATTLE AND PIGS	42	42
88823	PASTORAL AG EPRINOLAB POUR-ON FOR BEEF AND DAIRY CATTLE	0	0
81764	PASTORAL AG FLUAZURON POUR-ON TICK DEVELOPMENT INHIITOR FOR CATTLE	42	42
88831	PASTORAL AG IVERLAB LV POUR-ON FOR CATTLE	42	42
91453	PASTORAL AG IVERLAB PLUS (IVERMECTIN PLUS CLORSULON) BROAD-SPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
58231	PASTORAL AG IVERMECTIN INJECTION FOR CATTLE	28	42
52711	PASTORAL AG IVERMECTIN POUR-ON FOR CATTLE	42	42
88834	PASTORAL AG LEVAMISOLE LV ORAL DRENCH	3	7
88836	PASTORAL AG LEVAMISOLE ORAL DRENCH	3	7
69563	PASTORAL AG MOXIDECTIN POUR-ON FOR CATTLE	0	0
92648	PASTORAL AG MOXILAB POUR-ON FOR CATTLE	0	0
88824	PASTORAL AG TICKGARD DUO POUR-ON FOR CATTLE	28	42
53910	PATRIOT INSECTICIDE EAR TAG FOR CATTLE	0	0
88498	PENETHAJECT RTU ANTIBIOTIC INJECTION	6	6
81905	PHARMACHEM SWAT POUR-ON INSECTICIDE FOR CATTLE	7	14
89473	PHARMTET 300MG/ML INJECTION	35	35
87868	PNEUMAXXIN	35	35
91682	PRIMUS LV ORAL DRENCH	14	14
89842	PROFLOR 300MG/ML DUO INJECTABLE FOR CATTLE	49	49
62946	PROTRACE MULTI COMBINATION COPPER, COBALT AND SELENIUM CAPSULES FOR CATTLE	0	0
93285	PYRIMIDE LV 3-WAY MINERALISED COMBINATION DRENCH FOR SHEEP AND CATTLE	21	21
65805	QUADRANT DRY COW INTRAMAMMARY ANTIBIOTIC	21	21
92817	QUADSEAL TEAT SEALANT FOR DRY COWS	0	0
90160	RANDLAB DORAMECTIN INJECTION	42	42
94630	RANDLAB MELOXICAM 40 INJECTION	11	17

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Product number	APVMA registered product name	WHP (days)	ESI (days)
90158	RANDLAB TULATHROMYCIN INJECTION	35	35
36019	RECEPTAL SYNTHETIC GONADOTROPHIN RELEASING HORMONE	0	0
91495	REFLEX DUO COMBINATION POUR-ON FOR CATTLE	56	70
91199	REFLEX POUR-ON FOR CATTLE	35	42
62467	RESFLOR INJECTABLE SOLUTION	49	49
92620	RESPIRMYCIN INJECTION SOLUTION	35	35
89712	RESPOTIL 300 mg/mL TILMOCOSIN PHOSPHATE SOLUTION FOR INJECTION	28	42
51215	RICHTAFORT PHOSPHORUS 125 + VITAMIN B12 INJECTION FOR HORSES, CATTLE & DOGS	0	0
85528	ROUST BUFFALO FLY INSECTICIDE (when used as backrubber)	0	10
85528	ROUST BUFFALO FLY INSECTICIDE (when used as overspray)	0	0
85568	ROUST CATTLE DIP AND SPRAY	8	21
51441	RYCOZOLE ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
53112	RYCOZOLE RV PLUS SELENIUM ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
68700	SELECTAN SOLUTION FOR INJECTION FOR CATTLE AND PIGS	28	42
69965	SEQUEL COMBINATION POUR-ON FOR CATTLE	56	70
91638	SIDEWINDER POUR ON FOR CATTLE	0	0
84437	STARMEC IVERMECTIN INJECTION FOR CATTLE	28	42
83891	STARMEC LV POUR-ON FOR CATTLE	42	42
70317	STARMEC POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
90998	STENOROL CRYPTO 0.5 MG/ML ORAL SOLUTION	13	17
64771	STOCKRITE IVERMECTIN POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
48119	STRATEGIK MINI-DOSE WORMING DRENCH FOR CATTLE	10	10
47343	SUMIFLY BUFFALO FLY INSECTICIDE	0	0
45594	SUPONA BUFFALO FLY INSECTICIDE (when used as a backrubber)	0	10
45594	SUPONA BUFFALO FLY INSECTICIDE (when used as a backspray)	0	0
70119	SURESHOT GOLD POUR-ON CATTLE WORMER	3	7
64199	SWISH POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
56795	SYKES BIG L POUR-ON	3	7
38422	SYKES BIG L WORM DRENCH FOR SHEEP & CATTLE	3	7
90555	TAKTIC CATTLE DIP AND SPRAY	0	0
39823	TAKTIC EC ACARICIDAL SPRAY FOR CATTLE AND PIGS	0	0
41278	TAKTIC WP CATTLE DIP AND SPRAY	0	0
91103	TALENTCARE DORAMECTIN POUR ON ENDECTOCIDE	42	9542

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Product number	APVMA registered product name	WHP (days)	ESI (days)
91485	TALENTCARE MOXIDECTIN POUR-ON FOR CATTLE AND RED DEER	0	0
69972	TARGOT POUR-ON ENDECTOCIDE	42	42
68854	TAURADOR POUR-ON FOR CATTLE	42	42
82566	TAURAMOX POUR-ON FOR CATTLE AND RED DEER	0	0
51357	TEATSEAL	0	0
55722	TERMINATOR INSECTICIDE EAR TAG FOR CATTLE	0	0
88917	TETRAMAX LA 300 INJECTION	35	35
88577	TETRAMIX 100 INJECTION	11	11
41611	THERACALCIUM INJECTABLE CALCIUM SUPPLEMENT	0	0
90905	TICKPRO DUO TICK DEVELOPMENT INHIBITOR AND BROAD SPECTRUM POUR-ON	28	42
81640	TICKPRO POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
65325	TICKSTAR POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
62288	TIK BOS POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
63826	TIK SHOT POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
65721	TIKDIP CATTLE DIP AND SPRAY	0	0
94591	TIKDIP EC Cattle & Pig Spray	0	0
86875	TILMICABS INJECTION	28	42
63564	TILMIX INJECTION	35	91
87565	TILMIX INJECTION FOR CATTLE	28	42
86584	TILMODIL 300 TILMICOSIN INJECTION	28	42
87117	TILMOVET 300 INJECTION	28	42
81807	TIXFIX POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
52850	TOLFEDINE CS INJECTION (intramuscular injection)	10	28
52850	TOLFEDINE CS INJECTION (intravenous injection)	4	28
88320	TOLTROX 50 MG/ML SUSPENSION	56	75
65017	TOP END MECTIN POUR-ON FOR CATTLE	42	42
65902	TOPDEC CATTLE POUR-ON	0	0
80308	TOPDEC POUR-ON FOR CATTLE AND RED DEER	0	0
66186	TOPSHOT ANTIPARASITIC INJECTION FOR CATTLE	28	42
62587	TOPSHOT POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
82338	TOROMAX LV CATTLE POUR-ON ENDECTOCIDE FOR CATTLE	21	21
65323	TOROMAX POUR-ON FOR BEEF AND DAIRY CATTLE	28	28
88964	TOROMEC LV POUR ON FOR CATTLE	21	21

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Product number	APVMA registered product name	WHP (days)	ESI (days)
86793	TOROMEC POUR ON FOR CATTLE	28	28
52463	TREMACIDE 120 FLUKICIDE FOR CATTLE AND SHEEP	21	56
88635	TRI-SOLFEN P	90	90
60099	TRI-SOLFEN TOPICAL ANAESTHETIC & ANTISEPTIC SOLUTION FOR PAIN RELIEF IN LAMBS AND CALVES	90	90
38044	TRODAX INJECTABLE ANTHELMINTIC	28	28
80857	TROOPER APACHE HV LEVAMISOLE ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
80861	TROOPER APACHE LV LEVAMISOLE ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
80862	TROOPER KNIGHT FENBENDAZOLE 100 ORAL ANTHELMINTIC FOR CATTLE AND HORSES	14	14
91910	TULACIN INJECTION	35	35
90375	TULAJECT 100MG/ML INJECTABLE SOLUTION	35	35
89410	TULAVEN INJECTABLE SOLUTION	35	35
85687	TULAXX INJECTION	35	35
88653	TULIEVE INJECTION	35	35
87907	TULISSIN INJECTABLE SOLUTION	35	35
92734	UBAC INACTIVATED SUBUNIT VACCINE AGAINST STREPTOCOCCUS UBERIS FOR CATTLE	0	0
88145	ULTRACILLIN INJECTION	21	21
86320	ULTRACLOX 24 INTRAMAMMARY ANTIBIOTIC SUSPENSION FOR LACTATING DAIRY COWS	3	3
54362	ULTRAPEN LA PROCAINE PENICILLIN INJECTION FOR CATTLE AND PIGS	21	21
86556	U-SEAL	0	0
46818	VALBAZEN BROAD SPECTRUM MINI-DOSE CATTLE DRENCH	10	10
59836	VEANAVITE VEANALYTE ELECTROGUARD	0	0
53674	VETADE VITAMIN A, D3 & E INJECTION	0	0
94273	VETJECT ADE INJECTION FOR CATTLE, SHEEP AND PIGS	0	0
51817	VETMEC ANTIPARASITIC CATTLE INJECTION	30	42
95146	VETMEC DECTOGUARD ANTIPARASITIC INJECTION	42	42
66768	VETMEC F BROAD SPECTRUM ANTIPARASITIC INJECTION FOR BEEF AND DAIRY CATTLE	28	42
91709	VETMEC F BROAD SPECTRUM ANTIPARASITIC INJECTION FOR BEEF AND DAIRY CATTLE	28	42
93047	VETMEC LA LONG ACTING ANTIPARASITIC INJECTION FOR CATTLE	56	108
64597	VETMEC LEV POUR-ON FOR CATTLE	3	7
84128	VETMEC POUR-ON FOR CATTLE	42	42
90748	VETMEC TICKMASTER PLUS IVERMECTIN POUR-ON FOR CATTLE	28	42
90743	VETMEC TICKMASTER POUR-ON FOR CATTLE	42	42

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Product number	APVMA registered product name	WHP (days)	ESI (days)
61297	VET'S CHOICE IVERMECTIN POUR ON FOR CATTLE	42	42
94561	VETSEAL TEAT SEALANT FOR DRY COWS	0	0
90977	VETSENSE EPRINOMEC POUR-ON FOR BEEF AND DAIRY CATTLE	0	0
93625	VETSENSE IVERMEC POUR-ON FOR CATTLE	42	42
64152	VETSENSE KILVERM SHEEP AND CATTLE ORAL DRENCH	3	7
94653	VETSENSE TRICLAMEC ULTRA POUR-ON ROUNDWORM, LIVER FLUKE AND EXTERNAL PARASITICIDE FOR CATTLE	49	140
55679	VIRBAC DELTAMETHRIN POUR-ON CATTLE LICE AND FLY TREATMENT	0	21
46482	VIRBAC FENCARE 100 ANTHELMINTIC FOR CATTLE AND HORSES	21	21
40030	VIRBAC LEVAMISOLE POUR-ON ANTHELMINTIC FOR CATTLE	3	7
59844	VIRBAC NITROMEK INJECTION ENDECTOCIDE AND FLUKICIDE FOR CATTLE	56	120
39816	VIRBAC OXFEN C ANTHELMINTIC FOR CATTLE	8	14
61555	VIRBAC VIRBAMEK LA INJECTION ENDECTOCIDE FOR CATTLE AND PIGS	42	42
56736	VIRBAC VIRBAMEK LV POUR-ON ENDECTOCIDE FOR CATTLE	21	21
56755	VIRBAC VIRBAMEK PLUS INJECTION ENDECTOCIDE & FLUKICIDE FOR CATTLE	28	42
56753	VIRBAC VIRBAMEK POUR-ON ENDECTOCIDE FOR CATTLE	35	42
47652	VIRBAMEK ANTIPARASITIC INJECTION FOR CATTLE	30	42
56338	WINTIX POUR-ON TICK DEVELOPMENT INHIBITOR	42§	42
48362	WSD ALBENDAZOLE CATTLE MINI DRENCH	10	10
92129	WSD BUFF POUR ON FOR CATTLE	7	14
39572	WSD DIAZINON FOR SHEEP, CATTLE, GOATS AND PIGS (when used as a backrubber)	3	10
39572	WSD DIAZINON FOR SHEEP, CATTLE, GOATS AND PIGS (when used as a backspray)	3	3
40427	WSD FENBENDAZOLE 100 ORAL ANTHELMINTIC FOR CATTLE AND HORSES	14	14
39068	WSD FENBENDAZOLE ORAL ANTHELMINTIC FOR SHEEP, GOATS AND CATTLE	14	14
39573	WSD FLY STRIKE POWDER TO CONTROL FLYSTRIKE AND FOR WOUND DRESSING FOR ANIMALS	3	3
39062	WSD LEVAMISOLE ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	3	7
60617	WSD LV TRICLABENDAZOLE ORAL FLUKICIDE FOR SHEEP, CATTLE AND GOATS	21	56
39574	WSD MULESING POWDER WOUND DRESSING FOLLOWING MULES OPERATION GENERAL WOUND DRESSING FOR SHEEP, CATTLE AND GOATS	3	3
58517	YOUNG'S FLUTIK POUR-ON TICK DEVELOPMENT INHIBITOR	42	42
58529	YOUNG'S TRICLA 120 FLUKICIDE FOR CATTLE AND SHEEP	21	56
64929	YOUNG'S TRICLA 240 ORAL FLUKICIDE FOR CATTLE	21	56
58982	YOUNG'S TRICLA 50 FLUKICIDE FOR SHEEP, CATTLE AND GOATS	21	56

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Product number	APVMA registered product name	WHP (days)	ESI (days)
58978	YOUNG'S TRICLAMEC CATTLE POUR-ON FLUKICIDE AND BROAD SPECTRUM ANTHELMINTIC	49	140
92861	YP MELOXICAM 40 mg/mL INJECTABLE FOR USE IN CATTLE	11	17
62199	Y-TEX AGRESSOR CATTLE EAR TAGS	0	42
56165	Y-TEX BRUTE POUR-ON FOR CATTLE	7	14
46406	Y-TEX OPTIMIZER INSECTICIDAL CATTLE EAR TAGS	0	0
48148	Y-TEX PYTHON INSECTICIDAL CATTLE EAR TAGS	0	0
81286	Y-TEX PYTHON INSECTICIDAL CATTLE STRIP	0	0
57920	Y-TEX PYTHON MAXIMA INSECTICIDAL CATTLE EAR TAGS	0	0
51524	Y-TEX WARRIOR INSECTICIDAL CATTLE EAR TAGS	0	0
90676	ZELYST COCCIDIOCIDAL FOR CATTLE AND PIGLETS	56	75
86233	ZEROMEK ANTIPARASITIC INJECTION FOR CATTLE	28	42
86228	ZEROMEK GOLD (IVERMECTIN AND CLORSULON) BROAD SPECTRUM ANTIPARASITIC INJECTION FOR CATTLE	28	42
81646	ZEROMEK POUR-ON FOR CATTLE	42	42
82001	ZOLVIX MONEPANTEL BROAD SPECTRUM ORAL ANTHELMINTIC FOR CATTLE	7	70
69763	ZOLVIX PLUS BROAD SPECTRUM ORAL ANTHELMINTIC FOR SHEEP AND CATTLE	12	61

Note: § Calves which have suckled on treated cows must not be slaughtered less than 4 months after the last treatment of these cows.

For the following products containing oxytetracycline or chlortetracycline, the product labels do not specify ESIs. Based on the MRLs established by the current trading partners for Australian cattle products, the label WHPs are considered to be acceptable for the management of oxytetracycline and chlortetracycline residues in exported cattle meat and offal. For these products, the ESIs are currently considered to be equivalent to the WHPs.

Product number	APVMA registered product name	WHP (days)	Provisional ESI (days)
36645	AUROFAC 200 ANTIBIOTIC FEED SUPPLEMENT GRANULATED (prophylactic dose)	5	5
36645	AUROFAC 200 ANTIBIOTIC FEED SUPPLEMENT GRANULATED (therapeutic dose)	10	10
37617	AUROFAC D DISPERSIBLE ANTIBIOTIC FEED SUPPLEMENT	10	10
51637	BIVATOP 200 LONG ACTING INJECTABLE	21	21
80594	CHLORMIX CTC 200 GRANULAR PREMIX (prophylactic dose)	5	5
80594	CHLORMIX CTC 200 GRANULAR PREMIX (therapeutic dose)	10	10
56639	CHLORTET 200 GRANULAR FEED ADDITIVE (prophylactic dose)	5	5
56639	CHLORTET 200 GRANULAR FEED ADDITIVE (therapeutic dose)	10	10
61249	CCD CTC 200 GRANULAR PREMIX (prophylactic dose)	5	5

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Product number	APVMA registered product name	WHP (days)	Provisional ESI (days)
61249	CCD CTC 200 GRANULAR PREMIX (therapeutic dose)	10	10
41943	CCD OTC 10 SOLUBLE POWDER	5	5
42339	CCD OTC 100 SOLUBLE POWDER	5	5
42338	CCD OTC 200	5	5
64660	CTC 200 G MICRO GRANULATE FEED ADDITIVE (prophylactic dose)	5	5
64660	CTC 200 G MICRO GRANULATE FEED ADDITIVE (therapeutic dose)	10	10
60856	CTC-ECO 200 GRANULAR (prophylactic dose)	5	5
60856	CTC-ECO 200 GRANULAR (therapeutic dose)	10	10
37256	COOPERS ENGEMYCIN 100 OXYTETRACYCLINE HYDROCHLORIDE 100MG/ML INJECTION	14	14
92815	ELEVET+ OXYTETRACYCLINE 100 MG/ML INJECTION	14	14
40057	ILIUM OXYTET-200 L.A. LONG-ACTING BROAD-SPECTRUM ANTIBIOTIC INJECTION	42	42
49851	MASTALONE INTRAMAMMARY SUSPENSION FOR LACTATING COWS	30	30
66767	NUTRICTC 200G FEED ADDITIVE PREMIX (prophylactic dose)	5	5
66767	NUTRICTC 200G FEED ADDITIVE PREMIX (therapeutic dose)	10	10
40323	OTC 200 FOR FEED MEDICATION	5	5
54186	OXY-ECO BASE	7	7
52211	OXY-ECO ORAL POWDER	7	7
40512	OXYMAV 100 SOLUBLE BROADSPECTRUM ANTIBIOTIC POWDER	21	21
92653	OXYTETRACYCLINE LA 200 MG/ML INJECTABLE SOLUTION	21	21
93430	PHARMTET OXYTETRACYCLINE TOPICAL SPRAY FOR CATTLE, PIGS AND SHEEP	0	0
90134	RANDLAB OXYTETRACYCLINE INJECTION 100 mg/mL	14	14
48509	TERRAMYCIN 100 INJECTABLE SOLUTION	14	14
49695	TERRAMYCIN 200 FEED SUPPLEMENT	5	5
40178	TERRAMYCIN 400 FEED SUPPLEMENT	5	5
49640	TERRAMYCIN 550 FEED SUPPLEMENT POWDER	5	5
37835	TERRAMYCIN PINKEYE AEROSOL	0	0
46830	TERRAMYCIN 880 SOLUBLE POWDER CONCENTRATE	5	5
37823	TERRAMYCIN /LA INJECTABLE SOLUTION	42	42
81499	TETRAMAX SOLUBLE ANTIBIOTIC POWDER	7	7
88734	TETRAMAX FLEXI-DOSE INJECTION	14	14
35988	TETRAVET 100 SOLUBLE ANTIBIOTIC POWDER	5	5
53314	TETRAVET 980 SOLUBLE ANTIBIOTIC POWDER	7	7

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Product number	APVMA registered product name	WHP (days)	Provisional ESI (days)
51923	TETRAVET FOAMING PESSARIES	14	14
36317	UTOZYME FOAMING PESSARIES	14	14
88852	YP CHLORTETRACYCLINE FEED GRADE (prophylactic dose)	5	5
88852	YP CHLORTETRACYCLINE FEED GRADE (therapeutic dose)	10	10