

ANNEX 6: LIVESTOCK DIETARY BURDEN

ABAMECTIN (177)

BEEF CATTLE													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Grape pomace, wet	AB	0.0316	STMR	1	3.16			20				0.632	
Bean vines	AL	0.581	HR	35	1.66			60				0.996	
Almond hulls	AM/AV	0.036	STMR	90	0.04			10				0.004	
Bean seed	VD	0.002	STMR	88	0.00			20	10			0.0005	0.0002
Cotton meal	SM	0.002	STMR	89	0.00	5	5			0.000112	0.0001		
Rice straw	AF/AS	0.001	HR	90	0.00			10		55		0.0001	0.0006
Rice grain	GC	0.001	STMR	88	0.00	20				0.000227			
Total						25	35	100	55	0.00034	0.0007	1.632	0.0006

BEEF CATTLE													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Grape pomace, wet	AB	0.0316	STMR/STMR-P	1	3.16			20				0.632	
Bean vines	AL	0.352	STMR/STMR-P	35	1.01			60				0.603	
Almond hulls	AM/AV	0.036	STMR/STMR-P	90	0.04			10				0.004	
Bean seed	VD	0.002	STMR/STMR-P	88	0.00			20	10			0.0005	0.0002
Cotton meal	SM	0.002	STMR/STMR-P	89	0.00	5	5			0.000112	0.0001		
Rice straw	AF/AS	0.001	STMR/STMR-P	90	0.00			10		55		0.0001	0.0006
Rice grain	GC	0.001	STMR/STMR-P	88	0.00	20				0.000227			
Total						25	35	100	55	0.00034	0.0007	1.24	0.0006

DAIRY CATTLE													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Grape pomace, wet	AB	0.0316	STMR	1	3.16			20				0.632	
Bean vines	AL	0.581	HR	35	1.66			20	70			0.332	1.162
Almond hulls	AM/AV	0.036	STMR	90	0.04	10		10		0.004		0.004	
Bean seed	VD	0.002	STMR	88	0.00			20				0.0005	
Cotton meal	SM	0.002	STMR	89	0.00	10	5			0.000225	0.0001		
Rice straw	AF/AS	0.001	HR	90	0.00			5		25		0.00006	0.0003
Rice grain	GC	0.001	STMR	88	0.00	20				0.000227			
Total						40	50	100	25	0.004452	0.333	1.798	0.0003

DAIRY CATTLE													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Grape pomace, wet	AB	0.0316	STMR/STMR-P	1	3.16		0	20			0	0.632	
Bean vines	AL	0.352	STMR/STMR-P	35	1.01	0	20	70		0	0.201	0.704	
Almond hulls	AM/AV	0.036	STMR/STMR-P	90	0.04	10		10		0.004		0.004	
Bean seed	VD	0.002	STMR/STMR-P	88	0.00	0	20			0	0.00004		
Cotton meal	SM	0.002	STMR/STMR-P	89	0.00	10	5			0.000225	0.0001		
Rice straw	AF/AS	0.001	STMR/STMR-P	90	0.00	0	5		25	0	0.00006		0.0003
Rice grain	GC	0.001	STMR/STMR-P	88	0.00	20				0.000227			
Total						40	50	100	25	0.004452	0.202	1.34	0.0003

POULTRY BROILER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Bean seed	VD	0.002	STMR	88	0.00		20	70			0.0005	0.002	
Cotton meal	SM	0.002	STMR	89	0.00	20	5	10		0.000449	0.0001	0.0002	
Rice grain	GC	0.001	STMR	88	0.00	20		20		0.000227		0.0002	
Total						40	25	100		0.000677	0.0006	0.002	

POULTRY BROILER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Bean seed	VD	0.002	STMR/STMR-P	88	0.00		20	70			0.0005	0.002	
Cotton meal	SM	0.002	STMR/STMR-P	89	0.00	20	5	10		0.000449	0.0001	0.0002	
Rice grain	GC	0.001	STMR/STMR-P	88	0.00	20		20		0.000227		0.0002	
Total						40	25	100		0.000677	0.0006	0.002	

POULTRY LAYER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Bean seed	VD	0.002	STMR	88	0.00		20	70			0.0005	0.002	
Cotton meal	SM	0.002	STMR	89	0.00	20	5	10		0.000449	0.0001	0.0002	
Rice grain	GC	0.001	STMR	88	0.00	20		20		0.000227		0.0002	
Total						40	25	100		0.000677	0.0006	0.002	

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Bean seed	VD	0.002	STMR/STMR-P	88	0.00		20	70			0.0005	0.002	
Cotton meal	SM	0.002	STMR/STMR-P	89	0.00	20	5	10		0.000449	0.0001	0.0002	
Rice grain	GC	0.001	STMR/STMR-P	88	0.00	20		20		0.000227		0.0002	
Total						40	25	100		0.000677	0.0006	0.002	

ACETAMIPRID (246)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, sweet stover	AF/AS	20	HR	83	24.10			40					9.639	
Cotton gin byproducts	AM/AV	18	HR	90	20.00	5				1				
Corn, sweet forage	AF/AS	9.1	HR	48	18.96			40					7.583	
Cabbage heads, leaves	AM/AV	0.5	HR	15	3.33		20					0.667		
Almond hulls	AM/AV	1.34	STMR	90	1.49			10					0.149	
Apple pomace, wet	AB	0.32	STMR	40	0.80		20	10				0.16	0.08	
Citrus dried pulp	AB	0.7	STMR	91	0.77	10					0.077			
Cotton hulls	SM	0.07	STMR	90	0.08	10					0.008			
Total						25	40	100		1.085	0.827	17.45		

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Cotton gin byproducts	AM/AV	3.6	STMR/STMR-P	90	4.00	5				0.2				
Corn, sweet stover	AF/AS	2.8	STMR/STMR-P	83	3.37			40					1.3494	
Corn, sweet forage	AF/AS	1.4	STMR/STMR-P	48	2.92			40					1.16667	
Almond hulls	AM/AV	1.34	STMR/STMR-P	90	1.49			10					0.14889	
Apple pomace, wet	AB	0.32	STMR/STMR-P	40	0.80		20	10				0.16	0.08	
Citrus dried pulp	AB	0.7	STMR/STMR-P	91	0.77	10					0.077			
Cabbage heads, leaves	AM/AV	0.09	STMR/STMR-P	15	0.60		20					0.12		
Cotton hulls	SM	0.07	STMR/STMR-P	90	0.08	10					0.008			
Total						25	40	100		0.285	0.28	2.74495		

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, sweet stover	AF/AS	20	HR	83	24.10	15		20			3.614		4.819	
Corn, sweet forage	AF/AS	9.1	HR	48	18.96	30		20			5.688		3.792	
Cabbage heads, leaves	AM/AV	0.5	HR	15	3.33		20					0.667		
Almond hulls	AM/AV	1.34	STMR	90	1.49	10		10			0.149		0.149	
Apple pomace, wet	AB	0.32	STMR	40	0.80	10	10	10			0.08	0.08	0.08	
Citrus dried pulp	AB	0.7	STMR	91	0.77		10	20				0.077	0.154	
Cotton undelinted seed	SO	0.09	STMR	88	0.10	10	10	20			0.01	0.01	0.02	
Cotton meal	SM	0.03	STMR	89	0.03	10	5				0.003	0.002		
Total						85	55	100		9.544	0.836	9.014		

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, sweet stover	AF/AS	2.8	STMR/STMR-P	83	3.37	15	0	20			0.506	0	0.6747	
Corn, sweet forage	AF/AS	1.4	STMR/STMR-P	48	2.92	30		20			0.875		0.58333	
Almond hulls	AM/AV	1.34	STMR/STMR-P	90	1.49	10		10			0.149		0.14889	

DAIRY CATTLE													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Apple pomace, wet	AB	0.32	STMR/STMR-P	40	0.80	10	10	10		0.08	0.08	0.08	
Citrus dried pulp	AB	0.7	STMR/STMR-P	91	0.77	0	10	20		0	0.0769	0.15385	
Cabbage heads, leaves	AM/AV	0.09	STMR/STMR-P	15	0.60	0	20			0	0.12		
Cotton undelinted seed	SO	0.09	STMR/STMR-P	88	0.10	10	10	20		0.01	0.0102	0.02045	
Cotton meal	SM	0.03	STMR/STMR-P	89	0.03	10	5			0.003	0.0017		
Total						85	55	100		1.624	0.2888	1.66122	

POULTRY BROILER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cotton meal	SM	0.03	STMR	89	0.03	20	5	10		0.007	0.002	0.003	
Total						20	5	10		0.007	0.002	0.003	

POULTRY BROILER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cotton meal	SM	0.03	STMR/STMR-P	89	0.03	20	5	10		0.007	0.0017	0.00337	
Total						20	5	10		0.007	0.0017	0.00337	

POULTRY LAYER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	0.5	HR	15	3.33		5				0.167		
Cabbage heads, leaves	AM/AV	0.5	HR	15	3.33		5				0.167		
Cotton meal	SM	0.03	STMR	89	0.03	20	5	10		0.007	0.002	0.003	
Total						20	15	10		0.007	0.335	0.003	

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	0.09	STMR/STMR-P	15	0.60		5				0.03		
Cabbage heads, leaves	AM/AV	0.09	STMR/STMR-P	15	0.60		5				0.03		
Cotton meal	SM	0.03	STMR/STMR-P	89	0.03	20	5	10		0.007	0.0017	0.00337	
Total						20	15	10		0.007	0.0617	0.00337	

CHLOROTHALONIL (081)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR	20	3.30			10					0.33	
Potato culls	VR	0.01	HR	20	0.05	30	30	10		0.02	0.02	0.01		
Total						30	30	20		0.02	0.02	0.34		

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR/STMR-P	20	3.30			10					0.33	
Potato culls	VR	0.01	STMR/STMR-P	20	0.05	30	30	10		0.02	0.02	0.01		
Total						30	30	20		0.02	0.02	0.34		

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR	20	3.30			10					0.33	
Potato culls	VR	0.01	HR	20	0.05	10	30	10		0.01	0.02	0.01		
Total						10	30	20		0.01	0.02	0.34		

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR/STMR-P	20	3.30		0	10			0.00	0.33		
Potato culls	VR	0.01	STMR/STMR-P	20	0.05	10	30	10		0.01	0.02	0.01		
Total						10	30	20		0.01	0.02	0.34		

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Potato culls	VR	0.01	HR	20	0.05		10				0.01			
Total							10				0.01			

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Potato culls	VR	0.01	STMR/STMR-P	20	0.05		10				0.01			
Total							10				0.01			

POULTRY LAYER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Potato culls	VR	0.01	HR	20	0.05		10				0.01		
Total							10				0.01		

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Potato culls	VR	0.01	STMR/STMR-P	20	0.05		10				0.01		
Total							10				0.01		

CYANTRANILIPROLE (263)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Pea vines	AL	47.07	HR	100	47.07		20	60				9.414	28.24	
Soybean hay	AL	46.39	HR	100	46.39			40					18.56	
Pea hay	AL	28.54	HR	100	28.54		5					1.427		
Cabbage heads, leaves	AM/AV	1.1	HR	15	7.33		20					1.467		
Cotton gin byproducts	AM/AV	5	HR	90	5.56	5					0.277778			
Corn, field asp gr fn	CM/CF	1.76	STMR	85	2.07	5					0.103529			
Trefoil hay	AL	0.58	HR	85	0.68	15					0.102353			
Cowpea hay	AL	0.58	HR	86	0.67		10				0.067			
Alfalfa hay	AL	0.58	HR	89	0.65				10					0.065
Potato culls	VR	0.1	HR	20	0.50	30	30				0.15	0.15		
Clover forage	AL	0.14	HR	30	0.47		15					0.07		
Potato process waste	AB	0.046	STMR	12	0.38	30					0.115			
Corn, field stover	AF/AS	0.23	HR	83	0.28	15					0.041566			
Grass forage (fresh)	AF/AS	0.053	HR	25	0.21				5					0.011
Grass hay	AF/AS	0.14	HR	88	0.16				35					0.056
Soybean seed	VD	0.033	STMR	89	0.04				15					0.006
Corn, field milled bypds	CM/CF	0.0033	STMR	85	0.00				5					2E-04
Total						100	100	100	70	0.790226	12.6	46.8	0.137	

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Soybean forage	AL	15.59	STMR/STMR-P	100	15.59			100					15.59	
Pea hay	AL	9.69	STMR/STMR-P	100	9.69		25				2.423			
Cabbage heads, leaves	AM/AV	0.56	STMR/STMR-P	15	3.73		20				0.747			
Cotton gin byproducts	AM/AV	3.1	STMR/STMR-P	90	3.44	5					0.172222			
Corn, field asp gr fn	CM/CF	1.76	STMR/STMR-P	85	2.07	5					0.103529			
Apple pomace, wet	AB	0.16	STMR/STMR-P	40	0.40		20				0.08			
Potato process waste	AB	0.046	STMR/STMR-P	12	0.38	30	35				0.115	0.134		
Potato culls	VR	0.046	STMR/STMR-P	20	0.23	30					0.069			
Corn, field stover	AF/AS	0.05	STMR/STMR-P	83	0.06	15					0.009036			
Grass forage (fresh)	AF/AS	0.01	STMR/STMR-P	25	0.04				5					0.002
Soybean seed	VD	0.033	STMR/STMR-P	89	0.04	5			15	0.001854				0.006
Alfalfa hay	AL	0.017	STMR/STMR-P	89	0.02	10			10	0.00191				0.002
Corn, field milled bypds	CM/CF	0.0033	STMR/STMR-P	85	0.00				5					2E-04
Total						100	100	100	35	0.472552	3.383	15.59	0.01	

DAIRY CATTLE													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Pea vines	AL	47.07	HR	100	47.07	10	20	40		4.707	9.414	18.83	
Soybean hay	AL	46.39	HR	100	46.39	10				4.639			
Pea hay	AL	28.54	HR	100	28.54		10	60			2.854	17.12	
Cabbage heads, leaves	AM/AV	1.1	HR	15	7.33		20				1.467		
Almond hulls	AM/AV	1.9	STMR	90	2.11	10				0.211111			
Trefoil hay	AL	0.58	HR	85	0.68	20	10			0.136471	0.068		
Alfalfa hay	AL	0.58	HR	89	0.65				25				0.163
Potato culls	VR	0.1	HR	20	0.50	10	30			0.05	0.15		
Clover forage	AL	0.14	HR	30	0.47		10				0.047		
Apple pomace, wet	AB	0.16	STMR	40	0.40	10				0.04			
Corn, field stover	AF/AS	0.23	HR	83	0.28	15				0.041566			
Sorghum, grain stover	AF/AS	0.23	HR	88	0.26				5				0.013
Grass forage (fresh)	AF/AS	0.053	HR	25	0.21	15			5	0.0318			0.011
Grass hay	AF/AS	0.14	HR	88	0.16				65				0.103
Total						100	100	100	100	9.856948	14	35.95	0.29

DAIRY CATTLE													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Soybean forage	AL	15.59	STMR/STMR-P	100	15.59	20	0	40		3.118	0	6.236	
Pea hay	AL	9.69	STMR/STMR-P	100	9.69	0	30	60		0	2.907	5.814	
Cabbage heads, leaves	AM/AV	0.56	STMR/STMR-P	15	3.73	0	20			0	0.747		
Almond hulls	AM/AV	1.9	STMR/STMR-P	90	2.11	10				0.211111			
Apple pomace, wet	AB	0.16	STMR/STMR-P	40	0.40	10	10			0.04	0.04		
Potato process waste	AB	0.046	STMR/STMR-P	12	0.38	0	20			0	0.077		
Potato culls	VR	0.046	STMR/STMR-P	20	0.23	10	20			0.023	0.046		
Corn, field stover	AF/AS	0.05	STMR/STMR-P	83	0.06	15				0.009036			
Sorghum, grain stover	AF/AS	0.05	STMR/STMR-P	88	0.06	0			5	0			0.003
Lespedeza forage	AL	0.01	STMR/STMR-P	22	0.05	35				0.015909			
Grass forage (fresh)	AF/AS	0.01	STMR/STMR-P	25	0.04	0			5	0			0.002
Soybean seed	VD	0.033	STMR/STMR-P	89	0.04	0			10	0			0.004
Sorghum, grain forage	AF/AS	0.01	STMR/STMR-P	35	0.03	0			30	0			0.009
Corn, field forage/silage	AF/AS	0.01	STMR/STMR-P	40	0.03	0			10	0			0.003
Alfalfa hay	AL	0.017	STMR/STMR-P	89	0.02	0			25	0			0.005
Total						100	100	100	85	3.417056	3.816	12.05	0.024

POULTRY BROILER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Potato culls	VR	0.1	HR	20	0.50		10				0.05		
Total							10				0.05		

POULTRY BROILER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Potato culls	VR	0.046	STMR/STMR-P	20	0.23		10				0.023		
Total							10				0.023		

POULTRY LAYER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Pea vines	AL	47.07	HR	100	47.07		10				4.707		
Corn, field milled bypds	CM/CF	0.0033	STMR	85	0.00	50	35			0.001941	0.001		
Total						50	45			0.001941	4.708		

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Soybean forage	AL	15.59	STMR/STMR-P	100	15.59		10				1.559		
Total							10				1.559		

CYPRODINIL (207)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Kale leaves	AM/AV	8	HR	15	53.33		20					10.67		
Barley straw	AF/AS	5.8	HR	100	5.80	10	30	100		0.58	1.74	5.8		
Apple pomace, wet	AB	1.8	STMR	40	4.50		20					0.9		
Carrot culls	VR	0.4	HR	12	3.33		15					0.5		
Barley grain	GC	0.58	STMR	88	0.66	50	15		70	0.329545	0.099			0.461
Total						60	100	100	70	0.909545	13.91	5.8		0.461

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Apple pomace, wet	AB	1.8	STMR/STMR-P	40	4.50		20	20				0.9	0.9	
Kale leaves	AM/AV	0.37	STMR/STMR-P	15	2.47		20					0.493		
Carrot culls	VR	0.09	STMR/STMR-P	12	0.75		15	5				0.113	0.038	
Barley grain	GC	0.58	STMR/STMR-P	88	0.66	50	45	75	70	0.329545	0.297	0.494	0.4614	
Barley straw	AF/AS	0.395	STMR/STMR-P	100	0.40	10				0.0395				
Total						60	100	100	70	0.369045	1.802	1.432	0.4614	

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Kale leaves	AM/AV	8	HR	15	53.33		20	40				10.67	21.33	
Barley straw	AF/AS	5.8	HR	100	5.80	10	30	20		0.58	1.74	1.16		
Apple pomace, wet	AB	1.8	STMR	40	4.50	10	10	10		0.45	0.45	0.45		
Carrot culls	VR	0.4	HR	12	3.33	10	15	5		0.333333	0.5	0.167		
Barley grain	GC	0.58	STMR	88	0.66	45	25	25	40	0.296591	0.165	0.165	0.264	
Almond hulls	AM/AV	0.05	STMR	90	0.06	10				0.005556				
Total						85	100	100	40	1.66548	13.52	23.27	0.264	

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Apple pomace, wet	AB	1.8	STMR/STMR-P	40	4.50	10	10	10		0.45	0.45	0.45		
Kale leaves	AM/AV	0.37	STMR/STMR-P	15	2.47	0	20	40		0	0.493	0.987		
Carrot culls	VR	0.09	STMR/STMR-P	12	0.75	10	15	5		0.075	0.113	0.038		
Barley grain	GC	0.58	STMR/STMR-P	88	0.66	45	40	40	40	0.296591	0.264	0.264	0.2636	
Barley straw	AF/AS	0.395	STMR/STMR-P	100	0.40	10	15	5		0.0395	0.059	0.02		
Almond hulls	AM/AV	0.05	STMR/STMR-P	90	0.06	10				0.005556				
Total						85	100	100	40	0.866646	1.379	1.758	0.2636	

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Carrot culls	VR	0.4	HR	12	3.33		10					0.333		
Barley grain	GC	0.58	STMR	88	0.66	75	70	15	10	0.494318	0.461	0.099	0.066	
Bean seed	VD	0.03	STMR	88	0.03		20	70				0.007	0.024	

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Total						75	100	85	10	0.494318	0.802	0.123	0.066	

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Carrot culls	VR	0.09	STMR/STMR-P	12	0.75		10				0.075			
Barley grain	GC	0.58	STMR/STMR-P	88	0.66	75	70	15	10	0.494318	0.461	0.099	0.0659	
Bean seed	VD	0.03	STMR/STMR-P	88	0.03		20	70			0.007	0.024		
Total						75	100	85	10	0.494318	0.543	0.123	0.0659	

POULTRY LAYER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Kale leaves	AM/AV	8	HR	15	53.33		5				2.667			
Barley straw	AF/AS	5.8	HR	100	5.80		5				0.29			
Wheat straw	AF/AS	5.8	HR	100	5.80		5				0.29			
Carrot culls	VR	0.4	HR	12	3.33		10				0.333			
Barley grain	GC	0.58	STMR	88	0.66	75	75	15		0.494318	0.494	0.099		
Bean seed	VD	0.03	STMR	88	0.03			70				0.024		
Total						75	100	85		0.494318	4.074	0.123		

POULTRY LAYER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Kale leaves	AM/AV	0.37	STMR/STMR-P	15	2.47		5				0.123			
Carrot culls	VR	0.09	STMR/STMR-P	12	0.75		10				0.075			
Barley grain	GC	0.58	STMR/STMR-P	88	0.66	75	85	15		0.494318	0.56	0.099		
Bean seed	VD	0.03	STMR/STMR-P	88	0.03			70				0.024		
Total						75	100	85		0.494318	0.759	0.123		

ETHEPHON (106)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Cotton gin byproducts	AM/AV	66.8	HR	90	74.22	5				3.711				
Wheat forage	AF/AS	18	HR	25	72.00		20				14.4			
Barley forage	AF/AS	13	HR	30	43.33		10				4.333			
Barley straw	AF/AS	3.6	HR	89	4.04	10		100		0.404		4.045		
Barley bran fractions	CM/CF	0.21	STMR	90	0.23				10				0.023	
Apple pomace, wet	AB	0.075	STMR	40	0.19		20				0.038			
Barley grain	GC	0.13	STMR	88	0.15	50	50		70	0.074	0.074		0.103	
Cotton meal	SM	0.016	STMR	89	0.02	5				0.001				
Total						70	100	100	80	4.190	18.84	4.045	0.127	

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rye forage	AF/AS	9.1	STMR/STMR-P	30	30.33		20				6.067			
Cotton gin byproducts	AM/AV	27	STMR/STMR-P	90	30.00	5				1.500				
Barley forage	AF/AS	8.9	STMR/STMR-P	30	29.67		10				2.967			
Tomato pomace, wet	AB	0.27	STMR/STMR-P	20	1.35			10				0.135		
Grape pomace, wet	AB	0.14	STMR/STMR-P	15	0.93			10				0.093		
Rye straw	AF/AS	0.64	STMR/STMR-P	88	0.73	10		20		0.073		0.145		
Wheat straw	AF/AS	0.64	STMR/STMR-P	88	0.73			60				0.436		
Barley bran fractions	CM/CF	0.21	STMR/STMR-P	90	0.23				10				0.023	
Apple pomace, wet	AB	0.075	STMR/STMR-P	40	0.19		20				0.038			
Barley grain	GC	0.13	STMR/STMR-P	88	0.15	50	50		70	0.074	0.074		0.103	
Cotton meal	SM	0.016	STMR/STMR-P	89	0.02	5				0.001				
Total						70	100	100	80	1.647	9.145	0.81	0.127	

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Wheat forage	AF/AS	18	HR	25	72.00	20	20			14.400	14.4			
Barley forage	AF/AS	13	HR	30	43.33		10				4.333			
Triticale straw	AF/AS	1.7	HR	90	1.89			70				1.322		
Tomato pomace, wet	AB	0.27	STMR	20	1.35			10				0.135		
Grape pomace, wet	AB	0.14	STMR	15	0.93			10				0.093		
Cotton undelinted seed	SO	0.55	STMR	88	0.63	10	10	10		0.063	0.063	0.063		
Apple pomace, wet	AB	0.075	STMR	40	0.19	10	10			0.019	0.019			
Barley grain	GC	0.13	STMR	88	0.15	45	40		40	0.066	0.059		0.059	
Cotton meal	SM	0.016	STMR	89	0.02	10	5			0.002	9E-04			
Total						95	95	100	40	14.54953	18.87	1.613	0.059	

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rye forage	AF/AS	9.1	STMR/STMR-P	30	30.33	20	20	0		6.067	6.067	0		
Barley forage	AF/AS	8.9	STMR/STMR-P	30	29.67	0	10			0.000	2.967			
Tomato pomace, wet	AB	0.27	STMR/STMR-P	20	1.35	0		10		0.000		0.135		
Grape pomace, wet	AB	0.14	STMR/STMR-P	15	0.93	0		10		0.000		0.093		
Triticale straw	AF/AS	0.64	STMR/STMR-P	90	0.71	0		70		0.000		0.498		
Cotton undelinted seed	SO	0.55	STMR/STMR-P	88	0.63	10	10	10		0.063	0.063	0.063		
Apple pomace, wet	AB	0.075	STMR/STMR-P	40	0.19	10	10			0.019	0.019			
Barley grain	GC	0.13	STMR/STMR-P	88	0.15	45	40		40	0.066	0.059		0.059	
Cotton meal	SM	0.016	STMR/STMR-P	89	0.02	10	5			0.002	9E-04			
Total						95	95	100	40	6.216	9.175	0.789	0.059	

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Barley grain	GC	0.13	STMR	88	0.15	75	70	15	10	0.111	0.103	0.022	0.015	
Cotton meal	SM	0.016	STMR	89	0.02	20	5	10		0.004	9E-04	0.002		
Total						95	75	25	10	0.114	0.104	0.024	0.015	

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Barley grain	GC	0.13	STMR/STMR-P	88	0.15	75	70	15	10	0.111	0.103	0.022	0.015	
Cotton meal	SM	0.016	STMR/STMR-P	89	0.02	20	5	10		0.004	9E-04	0.002		
Total						95	75	25	10	0.114	0.104	0.024	0.015	

POULTRY LAYER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Wheat forage	AF/AS	18	HR	25	72.00		10				7.2			
Barley bran fractions	CM/CF	0.21	STMR	90	0.23				5				0.012	
Barley grain	GC	0.13	STMR	88	0.15	75	90	15		0.111	0.133	0.022		
Cotton meal	SM	0.016	STMR	89	0.02	20		10		0.004		0.002		
Total						95	100	25	5	0.114	7.333	0.024	0.012	

POULTRY LAYER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rye forage	AF/AS	9.1	STMR/STMR-P	30	30.33		10				3.033			
Barley bran fractions	CM/CF	0.21	STMR/STMR-P	90	0.23				5				0.012	
Barley grain	GC	0.13	STMR/STMR-P	88	0.15	75	90	15		0.111	0.133	0.022		
Cotton meal	SM	0.016	STMR/STMR-P	89	0.02	20		10		0.004		0.002		
Total						95	100	25	5	0.114	3.166	0.024	0.012	

FLONICAMID (282)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Cabbage heads, leaves	AM/AV	1.262	HR	15	8.41		20				1.683			
Cotton gin byproducts	AM/AV	3.72	HR	90	4.13	5				0.206667				
Wheat forage	AF/AS	0.99	HR	25	3.96		20	100			0.792	3.96		
Apple pomace, wet	AB	0.37	STMR	40	0.93		20				0.185			
Rye straw	AF/AS	0.23	HR	88	0.26	10				0.026136				
Cotton meal	SM	0.14	STMR	89	0.16	5	5			0.007865	0.008			
Cotton hulls	SM	0.13	STMR	90	0.14	5				0.007222				
Potato culls	VR	0.015	HR	20	0.08	30	30			0.0225	0.023			
Rye grain	GC	0.01	STMR	88	0.01	20	5		35	0.002273	0.0006		0.004	
Rape meal	SM	0.004	STMR	88	0.00				15				7E-04	
Total						75	100	100	50	0.272663	2.691	3.96	0.005	

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Wheat forage	AF/AS	0.86	STMR/STMR-P	25	3.44		20	100			0.688	3.44		
Cotton gin byproducts	AM/AV	1.7	STMR/STMR-P	90	1.89	5				0.094444				
Apple pomace, wet	AB	0.37	STMR/STMR-P	40	0.93		20				0.185			
Cabbage heads, leaves	AM/AV	0.134	STMR/STMR-P	15	0.89		20				0.179			
Cotton meal	SM	0.14	STMR/STMR-P	89	0.16	5	5			0.007865	0.008			
Cotton hulls	SM	0.13	STMR/STMR-P	90	0.14	5				0.007222				
Rye straw	AF/AS	0.045	STMR/STMR-P	88	0.05	10				0.005114				
Potato culls	VR	0.01	STMR/STMR-P	20	0.05	30	30			0.015	0.015			
Rye grain	GC	0.01	STMR/STMR-P	88	0.01	20	5		35	0.002273	0.0006		0.004	
Rape meal	SM	0.004	STMR/STMR-P	88	0.00				15				7E-04	
Total						75	100	100	50	0.131918	1.075	3.44	0.005	

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Cabbage heads, leaves	AM/AV	1.262	HR	15	8.41		20				1.683			
Cotton meal	SM	0.14	STMR	89	0.16	10	5	10		0.01573	0.008	0.016		
Potato culls	VR	0.015	HR	20	0.08	10	30			0.0075	0.023			
Cotton undelinted seed	SO	0.065	STMR	88	0.07	10	10			0.007386	0.007			
Rye grain	GC	0.01	STMR	88	0.01	20	5		15	0.002273	0.0006		0.002	
Rape meal	SM	0.004	STMR	88	0.00				25				0.001	
Total						50	70	10	40	0.032889	1.721	0.016	0.003	

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Wheat forage	AF/AS	0.86	STMR/STMR-P	25	3.44	20	20	60		0.688	0.688	2.064		
Cotton undelinted seed	SO	0.065	STMR/STMR-P	88	0.07	10	10	5		0.007386	0.007	0.004		
Potato culls	VR	0.01	STMR/STMR-P	20	0.05	10	30			0.005	0.015			

DAIRY CATTLE													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Rye grain	GC	0.01	STMR/STMR-P	88	0.01	20	5	15		0.002273	0.0006		0.002
Rape meal	SM	0.004	STMR/STMR-P	88	0.00	0		25	0				0.001
Total						60	65	65	40	0.702659	0.711	2.068	0.003

POULTRY BROILER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cotton meal	SM	0.14	STMR	89	0.16	20	5	10		0.031461	0.008	0.016	
Total						20	5	10		0.031461	0.008	0.016	

POULTRY BROILER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cotton meal	SM	0.14	STMR/STMR-P	89	0.16	20	5	10		0.031461	0.008	0.016	
Total						20	5	10		0.031461	0.008	0.016	

POULTRY LAYER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	1.262	HR	15	8.41		5				0.421		
Total							5				0.421		

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Wheat forage	AF/AS	0.86	STMR/STMR-P	25	3.44		10				0.344		
Total							10				0.344		

FLUMIOXAZIN (284)

BEEF CATTLE														
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			MAX
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Wheat asp gr fn	CM/CF	30.8	STMR	85.0	36.2	5.0					1.8			
Wheat straw	AF/AS	3.7	HR	88.0	4.2	10.0	20.0	80.0			0.4	0.8	3.4	
Alfalfa forage	AL	0.8	HR	35.0	2.3		70.0	20.0				1.6	0.5	
Alfalfa hay	AL	1.5	HR	89.0	1.7	15.0			10.0		0.3			0.2
Wheat milled bypds	CM/CF	0.3	STMR	88.0	0.4	35.0	10.0			55.0	0.1	0.0		0.2
Cotton gin byproducts	AM/AV	0.3	HR	90.0	0.3	5.0					0.0			
Wheat grain	GC	0.1	STMR	89.0	0.1	20.0			25.0		0.0			0.0
Sunflower meal	SM	0.0	STMR	92.0	0.0	5.0					0.0			
Total						95.0	100.0	100.0	90.0		2.6	2.5	3.8	0.4

BEEF CATTLE														
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			MEAN
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Wheat asp gr fn	CM/CF	30.8	STMR/-P	85.0	36.2	5.0					1.8			
Wheat straw	AF/AS	1.7	STMR/-P	88.0	1.9	10.0	20.0	80.0			0.2	0.4	1.5	
Alfalfa hay	AL	0.4	STMR/-P	89.0	0.4	15.0		20.0	10.0		0.1		0.1	0.0
Alfalfa forage	AL	0.1	STMR/-P	35.0	0.4		70.0					0.3		
Wheat milled bypds	CM/CF	0.3	STMR/-P	88.0	0.4	35.0	10.0			55.0	0.1	0.0		0.2
Wheat grain	GC	0.1	STMR/-P	89.0	0.1	20.0			25.0		0.0			0.0
Cotton gin byproducts	AM/AV	0.1	STMR/-P	90.0	0.1	5.0					0.0			
Sunflower meal	SM	0.0	STMR/-P	92.0	0.0	5.0					0.0			
Total						95.0	100.0	100.0	90.0		2.2	0.7	1.6	0.3

DAIRY CATTLE														
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			MAX
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Wheat straw	AF/AS	3.7	HR	88.0	4.2	10.0	20.0	20.0			0.4	0.8	0.8	
Alfalfa forage	AL	0.8	HR	35.0	2.3	20.0	40.0	60.0			0.5	0.9	1.4	
Alfalfa hay	AL	1.5	HR	89.0	1.7									
Wheat milled bypds	CM/CF	0.3	STMR	88.0	0.4	30.0	30.0	20.0	45.0		0.1	0.1	0.1	0.2
Wheat grain	GC	0.1	STMR	89.0	0.1	20.0	10.0		10.0		0.0	0.0		0.0
Almond hulls	AM/AV	0.0	STMR	90.0	0.0	10.0					0.0			
Sunflower meal	SM	0.0	STMR	92.0	0.0	10.0					0.0			
Total						100.0	100.0	100.0	80.0		1.0	1.9	2.3	0.6

DAIRY CATTLE														
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			MEAN
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Wheat straw	AF/AS	1.7	STMR/P	88.0	1.9	10.0	20.0	20.0			0.2	0.4	0.4	
Alfalfa hay	AL	0.4	STMR/P	89.0	0.4	20.0	40.0	60.0	25.0		0.1	0.2	0.3	0.1
Wheat milled bypds	CM/CF	0.3	STMR/P	88.0	0.4	30.0	30.0	20.0	45.0		0.1	0.1	0.1	0.2
Wheat grain	GC	0.1	STMR/P	89.0	0.1	20.0	10.0			10.0	0.0	0.0		0.0
Almond hulls	AM/AV	0.0	STMR/P	90.0	0.0	10.0					0.0			
Sunflower meal	SM	0.0	STMR/P	92.0	0.0	10.0					0.0			
Total						100.0	100.0	100.0	80.0		0.4	0.7	0.7	0.3

POULTRY BROILER														
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			MAX
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Alfalfa forage	AL	0.8	HR	35.0	2.3									
Wheat milled bypds	CM/CF	0.3	STMR/P	88.0	0.4	50.0	20.0	20.0	5.0		0.2	0.1	0.1	0.0
Wheat grain	GC	0.1	STMR/P	89.0	0.1	50.0	70.0	70.0	10.0		0.1	0.1	0.1	0.0
Bean seed	VD	0.0	STMR/P	88.0	0.0		10.0	10.0			0.0	0.0		
Total						100.0	100.0	100.0	20.0		0.2	0.2	0.2	0.1

POULTRY BROILER														
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			MEAN
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Alfalfa forage	AL	0.1	STMR/P	35.0	0.4					5.0				0.0
Wheat milled bypds	CM/CF	0.3	STMR/P	88.0	0.4	50.0	20.0	20.0	5.0		0.2	0.1	0.1	0.0
Wheat grain	GC	0.1	STMR/P	89.0	0.1	50.0	70.0	70.0	10.0		0.1	0.1	0.1	0.0
Bean seed	VD	0.0	STMR/P	88.0	0.0		10.0	10.0			0.0	0.0		
Total						100.0	100.0	100.0	20.0		0.2	0.2	0.2	0.0

POULTRY LAYER														
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			MAX
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Wheat straw	AF/AS	3.7	HR	88.0	4.2		10.0					0.4		
Wheat milled bypds	CM/CF	0.3	STMR/P	88.0	0.4	50.0	20.0	20.0	30.0		0.2	0.1	0.1	0.1
Wheat grain	GC	0.1	STMR/P	89.0	0.1	50.0	70.0	55.0			0.1	0.1	0.1	
Bean seed	VD	0.0	STMR/P	88.0	0.0									
Total						100.0	100.0	100.0	30.0		0.2	0.6	0.1	0.1

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US- CAN	EU	AU	JP	US-CAN	EU	AU	JP
Wheat straw	AF/AS	1.7	STMR/P	88.0	1.9		10.0				0.2		
Wheat milled bypds	CM/CF	0.3	STMR/P	88.0	0.4	50.0	20.0	20.0	30.0	0.2	0.1	0.1	0.1
Wheat grain	GC	0.1	STMR/P	89.0	0.1	50.0	70.0	55.0		0.1	0.1	0.1	
Bean seed	VD	0.0	STMR/P	88.0	0.0			25.0				0.0	
Total						100.0	100.0	100.0	30.0	0.2	0.3	0.1	0.1

FLUOPYRAM (243)

BEEF CATTLE													MAX	
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)					Residue Contribution (ppm)			
							US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Pea vines	AL	9.6	HR	25	38.40			20	60			7.68	23.04	
Beet, sugar tops	AM/AV	8.3	HR	23	36.09			20				7.217391		
Pea hay	AL	19	HR	88	21.59			5	40			1.079545	8.636364	
Carrot culls	VR	0.19	HR	12	1.58			15				0.2375		
Apple pomace, wet	AB	0.31	STM R	40	0.78			20				0.155		
Potato process waste	AB	0.04	STM R	12	0.33	30		20			0.1	0.066667		
Canola meal	SM	0.23	STM R	88	0.26	5					0.013068			
Rape meal	SM	0.23	STM R	88	0.26					15				0.039205
Potato culls	VR	0.02	HR	20	0.10	30					0.03			
Beet, sugar molasses	DM	0.01	STM R	75	0.01	10					0.001333			
Total						75	100	100	100	15	0.144402	16.4361	31.67636	0.039205

BEEF CATTLE													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Grape pomace, wet	AB	1.86	STM R/-P	15	12.40			20				2.48	
Pea vines	AL	1.8	STM R/-P	25	7.20		20	60			1.44	4.32	
Almond hulls	AM/AV	3.6	STM R/-P	90	4.00			10				0.4	
Pea hay	AL	3.5	STM R/-P	88	3.98		5	10			0.19886	0.39773	
Beet, sugar tops	AM/AV	0.46	STM R/-P	23	2.00		20				0.4		
Apple pomace, wet	AB	0.31	STM R/-P	40	0.78		20				0.155		
Carrot culls	VR	0.09	STM R/-P	12	0.75		15				0.1125		
Potato process waste	AB	0.04	STM R/-P	12	0.33	30	20			0.1	0.06667		
Canola meal	SM	0.23	STM R/-P	88	0.26	5				0.013068			
Rape meal	SM	0.23	STM R/-P	88	0.26				15				0.0392
Potato culls	VR	0.01	STM R/-P	20	0.05	30				0.015			
Beet, sugar molasses	DM	0.01	STM R/-P	75	0.01	10				0.001333			
Total						75	100	100	15	0.129402	2.37303	7.59773	0.0392

DAIRY CATTLE													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Pea vines	AL	9.6	HR	25	38.40	10	20	40		3.84	7.68	15.36	
Beet, sugar tops	AM/AV	8.3	HR	23	36.09		30				10.82609		
Pea hay	AL	19	HR	88	21.59		10	30			2.159091	6.477273	
Grape pomace,	AB	1.86	STM R	15	12.40			20				2.48	

DAIRY CATTLE													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
wet													
Almond hulls	AM/AV	3.6	STMR	90	4.00	10		10		0.4		0.4	
Carrot culls	VR	0.19	HR	12	1.58	10	15			0.158333	0.2375		
Apple pomace, wet	AB	0.31	STMR	40	0.78	10	10			0.0775	0.0775		
Potato process waste	AB	0.04	STMR	12	0.33		15				0.05		
Canola meal	SM	0.23	STMR	88	0.26	10				0.026136			
Rape meal	SM	0.23	STMR	88	0.26				25				0.065341
Beet, sugar molasses	DM	0.01	STMR	75	0.01	10				0.001333			
Total						60	100	100	25	4.503303	21.03018	24.71727	0.065341

DAIRY CATTLE													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Grape pomace, wet	AB	1.86	STMR/-P	15	12.40		0	20			0	2.48	
Pea vines	AL	1.8	STMR/-P	25	7.20	10	20	40		0.72	1.44	2.88	
Almond hulls	AM/AV	3.6	STMR/-P	90	4.00	10		10		0.4		0.4	
Pea hay	AL	3.5	STMR/-P	88	3.98	0	10	30		0	0.39773	1.19318	
Beet, sugar tops	AM/AV	0.46	STMR/-P	23	2.00	0	30			0	0.6		
Apple pomace, wet	AB	0.31	STMR/-P	40	0.78	10	10			0.0775	0.0775		
Carrot culls	VR	0.09	STMR/-P	12	0.75	10	15			0.075	0.1125		
Potato process waste	AB	0.04	STMR/-P	12	0.33	0	15			0	0.05		
Canola meal	SM	0.23	STMR/-P	88	0.26	10				0.026136			
Rape meal	SM	0.23	STMR/-P	88	0.26	0			25	0			0.06534
Beet, sugar molasses	DM	0.01	STMR/-P	75	0.01	10				0.001333			
Total						60	100	100	25	1.29997	2.67773	6.95318	0.06534

POULTRY BROILER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Carrot culls	VR	0.19	HR	12	1.58		10				0.158333		
Canola meal	SM	0.23	STMR	88	0.26	15	18	5		0.039205	0.047045	0.013068	
Bean seed	VD	0.01	STMR	88	0.01		20	70			0.002273	0.007955	
Lupin seed	VD	0.01	STMR	88	0.01	10				0.001136			
Peanut meal	SM	0.002	STMR	85	0.00	10				0.000235			
Total						35	48	75		0.040576	0.207652	0.021023	

POULTRY BROILER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Carrot culls	VR	0.09	STMR/-P	12	0.75		10				0.075		
Canola meal	SM	0.23	STMR/-P	88	0.26	15	18	5		0.03920	0.04705	0.01307	

POULTRY BROILER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Bean seed	VD	0.01	STMR/-P	88	0.01		20	70		5		0.00227	0.00795
Lupin seed	VD	0.01	STMR/-P	88	0.01	10				0.001136			
Peanut meal	SM	0.002	STMR/-P	85	0.00	10				0.000235			
Total						35	48	75		0.040576	0.12432	0.02102	

POULTRY LAYER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Pea vines	AL	9.6	HR	25	38.40		10					3.84	
Beet, sugar tops	AM/AV	8.3	HR	23	36.09		5					1.804348	
Carrot culls	VR	0.19	HR	12	1.58		10					0.158333	
Canola meal	SM	0.23	STMR	88	0.26	15	10	5		0.039205	0.026136	0.013068	
Bean seed	VD	0.01	STMR	88	0.01		20	70				0.002273	0.007955
Lupin seed	VD	0.01	STMR	88	0.01	10				0.001136			
Peanut meal	SM	0.002	STMR	85	0.00	10				0.000235			
Total						35	55	75		0.040576	5.83109	0.021023	

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Pea vines	AL	1.8	STMR/-P	25	7.20		10					0.72	
Beet, sugar tops	AM/AV	0.46	STMR/-P	23	2.00		5					0.1	
Carrot culls	VR	0.09	STMR/-P	12	0.75		10					0.075	
Canola meal	SM	0.23	STMR/-P	88	0.26	15	10	5		0.039205	0.02614	0.01307	
Bean seed	VD	0.01	STMR/-P	88	0.01		20	70				0.00227	0.00795
Lupin seed	VD	0.01	STMR/-P	88	0.01	10				0.001136			
Peanut meal	SM	0.002	STMR/-P	85	0.00	10				0.000235			
Total						35	55	75		0.040576	0.92341	0.02102	

FLUTRIAFOL (248)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Peanut hay	AL	8.9	HR	85	10.47									
Corn, field stover	AF/AS	10.45	HR	100	10.45	15	25	40		1.5675	2.613	4.18		
Sorghum, grain asp gr fn	CM/CF	2.16	STMR	85	2.54	5				0.127059				
Beet, sugar tops	AM/AV	1.477	HR	100	1.48		20				0.295			
Apple pomace, wet	AB	0.152	STMR	40	0.38		20				0.076			
Sorghum, grain grain	GC	0.27	STMR	86	0.31	40	35		35	0.125581	0.11		0.11	
Soybean asp gr fn	SM	0.094	STMR	85	0.11	5				0.005529				
Soybean meal	SM	0.072	STMR	92	0.08				65				0.051	
Soybean seed	VD	0.055	STMR	89	0.06	5				0.00309				
Soybean hulls	SM	0.053	STMR	90	0.06	10				0.005889				
Wheat milled bypds	CM/CF	0.032	STMR	88	0.04	20				0.007273				
Total						100	100	100	100	1.841921	3.094	10.46	0.161	

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, field stover	AF/AS	4.93	STMR/STMR-P	100	4.93	15	25	40		0.7395	1.233	1.972		
Grape pomace, wet	AB	0.7245	STMR/STMR-P	15	4.83			20				0.966		
Peanut hay	AL	2.6	STMR/STMR-P	85	3.06			40				1.224		
Sorghum, grain asp gr fn	CM/CF	2.16	STMR/STMR-P	85	2.54	5				0.127059				
Beet, sugar tops	AM/AV	0.424	STMR/STMR-P	100	0.42		20				0.085			
Apple pomace, wet	AB	0.152	STMR/STMR-P	40	0.38		20				0.076			
Sorghum, grain grain	GC	0.27	STMR/STMR-P	86	0.31	40	35		35	0.125581	0.11		0.11	
Soybean asp gr fn	SM	0.094	STMR/STMR-P	85	0.11	5				0.005529				
Soybean meal	SM	0.072	STMR/STMR-P	92	0.08				65				0.051	
Soybean seed	VD	0.055	STMR/STMR-P	89	0.06	5				0.00309				
Soybean hulls	SM	0.053	STMR/STMR-P	90	0.06	10				0.005889				
Wheat milled bypds	CM/CF	0.032	STMR/STMR-P	88	0.04	20				0.01				
Total						100	100	100	100	1.013921	1.503	4.162	0.161	

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Peanut hay	AL	8.9	HR	85	10.47	15		60		1.570588			6.282	
Corn, field stover	AF/AS	10.45	HR	100	10.45	15	20	40		1.5675	2.09	4.18		
Wheat hay	AF/AS	4.1	HR	88	4.66	5				0.232955				
Beet, sugar tops	AM/AV	1.477	HR	100	1.48		30				0.443			
Apple pomace, wet	AB	0.152	STMR	40	0.38	10	10			0.038	0.038			
Sorghum, grain grain	GC	0.27	STMR	86	0.31	45	40		30	0.141279	0.126		0.094	
Cotton undelinted seed	SO	0.085	STMR	88	0.10	10				0.009659				
Soybean meal	SM	0.072	STMR	92	0.08				60				0.047	
Soybean seed	VD	0.055	STMR	89	0.06				10				0.006	
Total						100	100	100	100	3.6	2.7	10.5	0.1	

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, field stover	AF/AS	4.93	STMR/STMR-P	100	4.93	15	20	40		0.7395	0.986	1.972		
Grape pomace, wet	AB	0.7245	STMR/STMR-P	15	4.83	0		20		0		0.966		
Peanut hay	AL	2.6	STMR/STMR-P	85	3.06	15		40		0.458824		1.224		
Wheat hay	AF/AS	1.45	STMR/STMR-P	88	1.65	5				0.082386				
Beet, sugar tops	AM/AV	0.424	STMR/STMR-P	100	0.42	0	30			0	0.127			
Apple pomace, wet	AB	0.152	STMR/STMR-P	40	0.38	10	10			0.038	0.038			
Sorghum, grain grain	GC	0.27	STMR/STMR-P	86	0.31	45	40		30	0.141279	0.126		0.094	
Cotton undelinted seed	SO	0.085	STMR/STMR-P	88	0.10	10				0.009659				
Soybean meal	SM	0.072	STMR/STMR-P	92	0.08	0			60	0.0			0.0	
Soybean seed	VD	0.055	STMR/STMR-P	89	0.06	0			10	0			0.006	
Total						100	100	100	100	1.469648	1.277	4.162	0.147	

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Sorghum, grain grain	GC	0.27	STMR	86	0.31	75	70	70	65	0.235465	0.22	0.22	0.204	
Soybean meal	SM	0.072	STMR	92	0.08	25	30	25	35	0.019565	0.023	0.02	0.027	
Soybean seed	VD	0.055	STMR	89	0.06			5				0.003		
Total						100	100	100	100	0.25503	0.243	0.242	0.231	

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Sorghum, grain grain	GC	0.27	STMR/STMR-P	86	0.31	75	70	70	65	0.235465	0.22	0.22	0.204	
Soybean meal	SM	0.072	STMR/STMR-P	92	0.08	25	30	25	35	0.019565	0.023	0.02	0.027	
Soybean seed	VD	0.055	STMR/STMR-P	89	0.06			5				0.003		
Total						100	100	100	100	0.25503	0.243	0.242	0.231	

POULTRY LAYER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, field stover	AF/AS	10.45	HR	100	10.45		10				1.045			
Beet, sugar tops	AM/AV	1.477	HR	100	1.48		5				0.074			
Sorghum, grain grain	GC	0.27	STMR	86	0.31	75	70	70	55	0.235465	0.22	0.22	0.173	
Soybean meal	SM	0.072	STMR	92	0.08	25	15	25	30	0.019565	0.012	0.02	0.023	
Soybean seed	VD	0.055	STMR	89	0.06			5				0.003		
Wheat milled bypdt	CM/CF	0.032	STMR	88	0.04				15				0.005	
Total						100	100	100	100	0.25503	1.35	0.242	0.202	

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Corn, field stover	AF/AS	4.93	STMR/STMR-P	100	4.93		10				0.493		
Beet, sugar tops	AM/AV	0.424	STMR/STMR-P	100	0.42		5				0.021		
Sorghum, grain grain	GC	0.27	STMR/STMR-P	86	0.31	75	70	70	55	0.235465	0.22	0.22	0.173
Soybean meal	SM	0.072	STMR/STMR-P	92	0.08	25	15	25	30	0.019565	0.012	0.02	0.023
Soybean seed	VD	0.055	STMR/STMR-P	89	0.06			5				0.003	
Wheat milled bypds	CM/CF	0.032	STMR/STMR-P	88	0.04				15				0.005
Total						100	100	100	100	0.25503	0.746	0.242	0.202

FLUXAPYROXAD (256)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rice straw	AF/AS	48	HR	100	48.00		10	60	55		4.8	28.8	26.4	
Barley forage	AF/AS	41	HR	100	41.00		20				8.2			
Oat forage	AF/AS	41	HR	100	41.00			40				16.4		
Pea vines	AL	23	HR	100	23.00		20				4.6			
Wheat asp gr fn	CM/CF	18.7	STMR	85	22.00	5				1.1				
Barley hay	AF/AS	18	HR	100	18.00	15				2.7				
Beet, sugar tops	AM/AV	17	HR	100	17.00		20				3.4			
Pea hay	AL	17	HR	100	17.00		5				0.85			
Carrot culls	VR	0.5	HR	12	4.17		15				0.625			
Rice bran/pollard	CM/CF	3.55	STMR	90	3.94	10			20	0.394444			0.789	
Corn, field forage/silage	AF/AS	3.6	HR	100	3.60		10				0.36			
Soybean asp gr fn	SM	1.6	STMR	85	1.88	5				0.094118				
Rice grain	GC	0.94	STMR	88	1.07	20				0.213636				
Barley grain	GC	0.535	STMR	88	0.61	30			25	0.182386			0.152	
Wheat milled bypds	CM/CF	0.25	STMR	88	0.28	15				0.042614				
Total						100	100	100	100	4.727198	22.84	45.2	27.34	

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Wheat asp gr fn	CM/CF	18.7	STMR/STMR-P	85	22.00	5				1.1				
Grape pomace, wet	AB	16.5	STMR/STMR-P	100	16.50			20				3.3		
Pea vines	AL	12	STMR/STMR-P	100	12.00		20	60			2.4	7.2		
Pea hay	AL	11	STMR/STMR-P	100	11.00		5	20			0.55	2.2		
Beet, sugar tops	AM/AV	9.4	STMR/STMR-P	100	9.40		20				1.88			
Rice straw	AF/AS	4.2	STMR/STMR-P	100	4.20		10		55		0.42		2.31	
Barley hay	AF/AS	4.1	STMR/STMR-P	100	4.10	15				0.615				
Barley straw	AF/AS	4.1	STMR/STMR-P	100	4.10		20				0.82			
Rice bran/pollard	CM/CF	3.55	STMR/STMR-P	90	3.94	10			20	0.394444			0.7889	
Apple pomace, wet	AB	1.2	STMR/STMR-P	40	3.00		20				0.6			
Corn, field forage/silage	AF/AS	2.8	STMR/STMR-P	100	2.80		5				0.14			
Soybean asp gr fn	SM	1.6	STMR/STMR-P	85	1.88	5				0.094118				
Rice grain	GC	0.94	STMR/STMR-P	88	1.07	20				0.213636				
Barley grain	GC	0.535	STMR/STMR-P	88	0.61	30			25	0.182386			0.152	
Wheat milled bypds	CM/CF	0.25	STMR/STMR-P	88	0.28	15				0.042614				
Total						100	100	100	100	2.642198	6.81	12.7	3.2509	

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rice straw	AF/AS	48	HR	100	48.00		5	20	25		2.4	9.6	12	
Barley forage	AF/AS	41	HR	100	41.00		25	30			10.25	12.3		
Oat forage	AF/AS	41	HR	100	41.00	30		40		12.3		16.4		
Soybean forage	AL	26	HR	100	26.00	20		10		5.2		2.6		
Beet, sugar tops	AM/AV	17	HR	100	17.00		30				5.1			
Pea hay	AL	17	HR	100	17.00		30				5.1			
Sorghum, grain forage	AF/AS	7.1	HR	100	7.10	10			15	0.71			1.065	
Carrot culls	VR	0.5	HR	12	4.17	10	10			0.416667	0.417			
Rice bran/pollard	CM/CF	3.55	STMR	90	3.94	15			10	0.591667			0.394	
Corn, field forage/silage	AF/AS	3.6	HR	100	3.60	5			10	0.18			0.36	
Apple pomace, wet	AB	1.2	STMR	40	3.00	10				0.3				
Barley grain	GC	0.535	STMR	88	0.61				40				0.243	
Total						100	100	100	100	19.69833	23.27	40.9	14.06	

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Grape pomace, wet	AB	16.5	STMR/STMR-P	100	16.50		0	20			0	3.3		
Pea vines	AL	12	STMR/STMR-P	100	12.00	10	20	40		1.2	2.4	4.8		
Pea hay	AL	11	STMR/STMR-P	100	11.00	0	10	30		0	1.1	3.3		
Beet, sugar tops	AM/AV	9.4	STMR/STMR-P	100	9.40	0	30			0	2.82			
Soybean forage	AL	7.7	STMR/STMR-P	100	7.70	10				0.77				
Rice hulls	CM/CF	4.04	STMR/STMR-P	90	4.49	0		10		0		0.449		
Rice straw	AF/AS	4.2	STMR/STMR-P	100	4.20	0	5		25	0	0.21			1.05
Barley hay	AF/AS	4.1	STMR/STMR-P	100	4.10	20				0.82				
Barley straw	AF/AS	4.1	STMR/STMR-P	100	4.10	0	25			0	1.025			
Rice bran/pollard	CM/CF	3.55	STMR/STMR-P	90	3.94	15	10		10	0.591667	0.394			0.3944
Oat forage	AF/AS	3.8	STMR/STMR-P	100	3.80	10				0.38				
Sorghum, grain forage	AF/AS	3.1	STMR/STMR-P	100	3.10	10			15	0.31				0.465
Apple pomace, wet	AB	1.2	STMR/STMR-P	40	3.00	10				0.3				
Corn, field forage/silage	AF/AS	2.8	STMR/STMR-P	100	2.80	5			10	0.14				0.28
Almond hulls	AM/AV	1.1	STMR/STMR-P	90	1.22	10				0.122222				
Barley grain	GC	0.535	STMR/STMR-P	88	0.61	0			40	0				0.2432
Total						100	100	100	100	4.633889	7.949	11.85		2.4326

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Carrot culls	VR	0.5	HR	12	4.17		10				0.417			
Rice bran/pollard	CM/CF	3.55	STMR	90	3.94	10	10	20	5	0.394444	0.394	0.789	0.197	
Rice grain	GC	0.94	STMR	88	1.07	20		50		0.213636		0.534		
Barley grain	GC	0.535	STMR	88	0.61	55	70			0.334375	0.426			
Wheat milled bypds	CM/CF	0.25	STMR	88	0.28	15	10			0.042614	0.028			
Sorghum, grain grain	GC	0.2	STMR	86	0.23			20	65			0.047	0.151	
Canola meal	SM	0.041	STMR	88	0.05			5				0.002		
Bean seed	VD	0.04	STMR	88	0.05			5				0.002		
Corn, field grain	GC	0.01	STMR	88	0.01				5					6E-04
Soybean meal	SM	0.005	STMR	92	0.01				25					0.001
Total						100	100	100	100	0.985069	1.265	1.374		0.35

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rice bran/pollard	CM/CF	3.55	STMR/STMR-P	90	3.94	10	10	20	5	0.394444	0.394	0.789	0.1972	
Rice grain	GC	0.94	STMR/STMR-P	88	1.07	20		50		0.213636		0.534		
Barley grain	GC	0.535	STMR/STMR-P	88	0.61	55	70			0.334375	0.426			
Carrot culls	VR	0.06	STMR/STMR-P	12	0.50			10			0.05			
Wheat milled bypds	CM/CF	0.25	STMR/STMR-P	88	0.28	15	10			0.042614	0.028			
Sorghum, grain grain	GC	0.2	STMR/STMR-P	86	0.23			20	65			0.047	0.1512	
Canola meal	SM	0.041	STMR/STMR-P	88	0.05			5				0.002		
Bean seed	VD	0.04	STMR/STMR-P	88	0.05			5				0.002		
Corn, field grain	GC	0.01	STMR/STMR-P	88	0.01				5					0.0006
Soybean meal	SM	0.005	STMR/STMR-P	92	0.01				25					0.0014
Total						100	100	100	100	0.985069	0.898	1.374		0.3503

POULTRY LAYER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Oat forage	AF/AS	41	HR	100	41.00		10				4.1			
Soybean forage	AL	26	HR	100	26.00		10				2.6			
Beet, sugar tops	AM/AV	17	HR	100	17.00		5				0.85			
Carrot culls	VR	0.5	HR	12	4.17		10				0.417			
Rice bran/pollard	CM/CF	3.55	STMR	90	3.94	10	5	20	20	0.394444	0.197	0.789	0.789	
Rice grain	GC	0.94	STMR	88	1.07	20		50		0.213636		0.534		
Barley grain	GC	0.535	STMR	88	0.61	55	60			0.334375	0.365			
Wheat milled bypdts	CM/CF	0.25	STMR	88	0.28	15			10	0.042614			0.028	
Sorghum, grain grain	GC	0.2	STMR	86	0.23			20	55			0.047	0.128	
Canola meal	SM	0.041	STMR	88	0.05			5				0.002		
Bean seed	VD	0.04	STMR	88	0.05			5				0.002		
Corn, field grain	GC	0.01	STMR	88	0.01				15				0.002	
Total						100	100	100	100	0.985069	8.529	1.374	0.947	

POULTRY LAYER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Pea vines	AL	12	STMR/STMR-P	100	12.00		10				1.2			
Beet, sugar tops	AM/AV	9.4	STMR/STMR-P	100	9.40		5				0.47			
Barley straw	AF/AS	4.1	STMR/STMR-P	100	4.10		5				0.205			
Rice bran/pollard	CM/CF	3.55	STMR/STMR-P	90	3.94	10	5	20	20	0.394444	0.197	0.789	0.7889	
Oat forage	AF/AS	3.8	STMR/STMR-P	100	3.80		5				0.19			
Rice grain	GC	0.94	STMR/STMR-P	88	1.07	20		50		0.213636		0.534		
Barley grain	GC	0.535	STMR/STMR-P	88	0.61	55	70			0.334375	0.426			
Wheat milled bypdts	CM/CF	0.25	STMR/STMR-P	88	0.28	15			10	0.042614			0.0284	
Sorghum, grain grain	GC	0.2	STMR/STMR-P	86	0.23			20	55			0.047	0.1279	
Canola meal	SM	0.041	STMR/STMR-P	88	0.05			5				0.002		
Bean seed	VD	0.04	STMR/STMR-P	88	0.05			5				0.002		
Corn, field grain	GC	0.01	STMR/STMR-P	88	0.01				15				0.0017	
Total						100	100	100	100	0.985069	2.688	1.374	0.9469	

IMAZAPYR (267)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Grass hay	AF/AS	2.5	HR	88	2.84	15	50	100	40	0.426136	1.42	2.841	1.136	
Soybean meal	SM	0.9	STMR	92	0.98	5	20		60	0.04875	0.195		0.585	
Soybean seed	VD	0.69	STMR	89	0.78	5	10			0.038764	0.078			
Soybean hulls	SM	0.46	STMR	90	0.51	10				0.051333				
Corn, field hominy meal	CM/CF	0.06	STMR	88	0.07	50				0.034091				
Corn, field grain	GC	0.05	STMR	88	0.06	15	20			0.008523	0.011			
Total						100	100	100	100	0.607597	1.704	2.841	1.721	

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Grass hay	AF/AS	1.3	STMR/STMR-P	88	1.48	15	50	100	40	0.221591	0.739	1.477	0.591	
Soybean meal	SM	0.9	STMR/STMR-P	92	0.98	5	20		60	0.04875	0.195		0.585	
Soybean seed	VD	0.69	STMR/STMR-P	89	0.78	5	10			0.038764	0.078			
Soybean hulls	SM	0.46	STMR/STMR-P	90	0.51	10				0.051333				
Corn, field hominy meal	CM/CF	0.06	STMR/STMR-P	88	0.07	50				0.034091				
Corn, field grain	GC	0.05	STMR/STMR-P	88	0.06	15	20			0.008523	0.011			
Total						100	100	100	100	0.403052	1.023	1.477	1.176	

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Grass forage (fresh)	AF/AS	9.7	HR	25	38.80	45				17.46				
Grass hay	AF/AS	2.5	HR	88	2.84		60	60	70		1.705	1.705	1.989	
Soybean meal	SM	0.9	STMR	92	0.98	10	25	15	30	0.0975	0.244	0.146	0.293	
Soybean seed	VD	0.69	STMR	89	0.78	10	10	20		0.077528	0.078	0.155		
Corn, field hominy meal	CM/CF	0.06	STMR	88	0.07	25		5		0.017045		0.003		
Corn, field grain	GC	0.05	STMR	88	0.06	10	5			0.005682	0.003			
Total						100	100	100	100	17.65776	2.029	2.009	2.281	

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Grass forage (fresh)	AF/AS	5.2	STMR/STMR-P	25	20.80	45				9.36				
Grass hay	AF/AS	1.3	STMR/STMR-P	88	1.48		60	60	70		0.886	0.886	1.034	
Soybean meal	SM	0.9	STMR/STMR-P	92	0.98	10	25	15	30	0.0975	0.244	0.146	0.293	
Soybean seed	VD	0.69	STMR/STMR-P	89	0.78	10	10	20		0.077528	0.078	0.155		
Corn, field hominy meal	CM/CF	0.06	STMR/STMR-P	88	0.07	25		5		0.017045		0.003		

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, field grain	GC	0.05	STMR/STMR-P	88	0.06	10	5			0.005682	0.003			
Total						100	100	100	100	9.557755	1.21	1.191	1.327	

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Soybean meal	SM	0.9	STMR	92	0.98	25	40	25	35	0.24375	0.39	0.244	0.341	
Soybean seed	VD	0.69	STMR	89	0.78	20	20	15		0.155056	0.155	0.116		
Corn, field hominy meal	CM/CF	0.06	STMR	88	0.07	20		20		0.013636		0.014		
Corn, field grain	GC	0.05	STMR	88	0.06	35	40		65	0.019886	0.023		0.037	
Total						100	100	60	100	0.432329	0.568	0.374	0.378	

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Soybean meal	SM	0.9	STMR/STMR-P	92	0.98	25	40	25	35	0.24375	0.39	0.244	0.341	
Soybean seed	VD	0.69	STMR/STMR-P	89	0.78	20	20	15		0.155056	0.155	0.116		
Corn, field hominy meal	CM/CF	0.06	STMR/STMR-P	88	0.07	20		20		0.013636		0.014		
Corn, field grain	GC	0.05	STMR/STMR-P	88	0.06	35	40		65	0.019886	0.023		0.037	
Total						100	100	60	100	0.432329	0.568	0.374	0.378	

POULTRY LAYER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Grass hay	AF/AS	2.5	HR	88	2.84		10				0.284			
Soybean meal	SM	0.9	STMR	92	0.98	25	25	25	30	0.24375	0.244	0.244	0.293	
Soybean seed	VD	0.69	STMR	89	0.78	20	15	15		0.155056	0.116	0.116		
Corn, field hominy meal	CM/CF	0.06	STMR	88	0.07	20	20	20		0.013636	0.014	0.014		
Corn, field grain	GC	0.05	STMR	88	0.06	35	30		70	0.019886	0.017		0.04	
Total						100	100	60	100	0.432329	0.675	0.374	0.332	

POULTRY LAYER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Grass hay	AF/AS	1.3	STMR/STMR-P	88	1.48		10				0.148			
Soybean meal	SM	0.9	STMR/STMR-P	92	0.98	25	25	25	30	0.24375	0.244	0.244	0.293	
Soybean seed	VD	0.69	STMR/STMR-P	89	0.78	20	15	15		0.155056	0.116	0.116		
Corn, field	CM/CF	0.06	STMR/STMR-P	88	0.07	20	20	20		0.013636	0.014	0.014		

POULTRY LAYER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
hominy meal														
Corn, field grain	GC	0.05	STMR/STMR-P	88	0.06	35	30		70	0.019886	0.017			0.04
Total						100	100	60	100	0.432329	0.538	0.374		0.332

LUFENURON (286)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR	20	3.30			10						0.33
Potato culls	VR	0.01	HR	20	0.05	30	30	10		0.02	0.02	0.01		
Total						30	30	20		0.02	0.02	0.34		

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR/STMR-P	20	3.30			10						0.33
Potato culls	VR	0.01	STMR/STMR-P	20	0.05	30	30	10		0.02	0.02	0.01		
Total						30	30	20		0.02	0.02	0.34		

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR	20	3.30			10						0.33
Potato culls	VR	0.01	HR	20	0.05	10	30	10		0.01	0.02	0.01		
Total						10	30	20		0.01	0.02	0.34		

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Tomato pomace,wet	AB	0.66	STMR/STMR-P	20	3.30		0	10			0.00	0.33		
Potato culls	VR	0.01	STMR/STMR-P	20	0.05	10	30	10		0.01	0.02	0.01		
Total						10	30	20		0.01	0.02	0.34		

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Potato culls	VR	0.01	HR	20	0.05		10				0.01			
Total							10				0.01			

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Potato culls	VR	0.01	STMR/STMR-P	20	0.05		10				0.01			
Total							10				0.01			

POULTRY LAYER													MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Potato culls	VR	0.01	HR	20	0.05		10				0.01		
Total							10				0.01		

POULTRY LAYER													MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Potato culls	VR	0.01	STMR/STMR-P	20	0.05		10				0.01		
Total							10				0.01		

TRIFLOXYSTROBIN (213)

BEEF CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Beet, mangel fodder	AM/AV	10.9	HR	15	72.67		30					21.8		
Corn, field stover	AF/AS	8.55	HR	100	8.55	15	25	40		1.2825	2.138	3.42		
Rice straw	AF/AS	8.1	HR	100	8.10			20	55			1.62	4.455	
Pea vines	AL	2	HR	25	8.00		20	40			1.6	3.2		
Pea hay	AL	7	HR	88	7.95		5				0.398			
Barley straw	AF/AS	4.9	HR	89	5.51		5				0.275			
Potato process waste	AB	0.307	STMR	12	2.56	30	15			0.7675	0.384			
Sorghum, grain asp gr fn	CM/CF	0.7	STMR	85	0.82	5				0.041				
Rice bran/pollard	CM/CF	0.25	STMR	90	0.28	10			20	0.0278			0.056	
Rice grain	GC	0.16	STMR	88	0.18	20				0.0363				
Wheat milled bypds	CM/CF	0.062	STMR	88	0.07	20			25	0.0140			0.018	
Total						100	100	100	100	2.17	26.59	8.24	4.528	

BEEF CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Beet, mangel fodder	AM/AV	2.3	STMR/STMR-P	15	15.33		30				4.6			
Pea hay	AL	4.4	STMR/STMR-P	88	5.00		25	100			1.25	5		
Apple pomace, wet	AB	2.6	STMR/STMR-P	100	2.60		20				0.52			
Potato process waste	AB	0.307	STMR/STMR-P	12	2.56	30	20			0.7675	0.512			
Corn, field stover	AF/AS	1.75	STMR/STMR-P	100	1.75	15	5			0.2625	0.088			
Rice straw	AF/AS	1.4	STMR/STMR-P	100	1.40				55				0.77	
Sorghum, grain asp gr fn	CM/CF	0.7	STMR/STMR-P	85	0.82	5				0.041176				
Rice bran/pollard	CM/CF	0.25	STMR/STMR-P	90	0.28	10			20	0.027778			0.056	
Rice grain	GC	0.16	STMR/STMR-P	88	0.18	20				0.036364				
Beet, sugar dried pulp	AB	0.077	STMR/STMR-P	88	0.09				5				0.004	
Wheat milled bypds	CM/CF	0.062	STMR/STMR-P	88	0.07	20			20	0.014091			0.014	
Total						100	100	100	100	1.15	6.97	5.00	0.84	

DAIRY CATTLE														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Beet, mangel fodder	AM/AV	10.9	HR	15	72.67		25				18.17			
Corn, field stover	AF/AS	8.55	HR	100	8.55	15	20	40		1.2825	1.71	3.42		
Rice straw	AF/AS	8.1	HR	100	8.10				25				2.025	
Pea vines	AL	2	HR	25	8.00	10	20	40		0.8	1.6	3.2		
Pea hay	AL	7	HR	88	7.95		10	20			0.795	1.591		
Barley straw	AF/AS	4.9	HR	89	5.51		10				0.551			
Peanut hay	AL	4.94	HR	100	4.94	5				0.247				
Potato process waste	AB	0.307	STMR	12	2.56	10	15			0.255833	0.384			
Almond hulls	AM/AV	1.08	STMR	90	1.20	10				0.12				
Rice bran/pollard	CM/CF	0.25	STMR	90	0.28	15			10	0.041667			0.028	
Rice grain	GC	0.16	STMR	88	0.18	20				0.036364				
Beet, sugar dried pulp	AB	0.077	STMR	88	0.09	5			40	0.004375			0.035	
Wheat milled bypds	CM/CF	0.062	STMR	88	0.07	10			25	0.0			0.02	
Total						100	100	100	100	2.79	23.2	8.21	2.11	

DAIRY CATTLE														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Beet, mangel fodder	AM/AV	2.3	STMR/STMR-P	15	15.33		25	0			3.833	0		
Pea hay	AL	4.4	STMR/STMR-P	88	5.00	10	30	70		0.5	1.5	3.5		
Apple pomace, wet	AB	2.6	STMR/STMR-P	100	2.60	10	10	10		0.26	0.26	0.26		
Potato process waste	AB	0.307	STMR/STMR-P	12	2.56	0	20			0	0.512			
Corn, field stover	AF/AS	1.75	STMR/STMR-P	100	1.75	15	15	20		0.2625	0.263	0.35		
Rice straw	AF/AS	1.4	STMR/STMR-P	100	1.40	0			25	0			0.35	
Almond hulls	AM/AV	1.08	STMR/STMR-P	90	1.20	10				0.12				
Peanut hay	AL	0.85	STMR/STMR-P	100	0.85	5				0.0425				
Rice bran/pollard	CM/CF	0.25	STMR/STMR-P	90	0.28	15			10	0.041667			0.028	
Rice grain	GC	0.16	STMR/STMR-P	88	0.18	20				0.036364				
Beet, sugar dried pulp	AB	0.077	STMR/STMR-P	88	0.09	5			40	0.004375			0.035	
Wheat milled bypds	CM/CF	0.062	STMR/STMR-P	88	0.07	10			25	0.007045			0.018	
Total						100	100	100	100	1.27	6.37	4.11	0.43	

POULTRY BROILER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rice bran/pollard	CM/CF	0.25	STMR	90	0.28	10	10	20	5	0.027778	0.028	0.056	0.014	
Rice grain	GC	0.16	STMR	88	0.18	20		50		0.036364		0.091		
Wheat milled bypds	CM/CF	0.062	STMR	88	0.07	40	10			0.028182	0.007			
Barley grain	GC	0.04	STMR	88	0.05	30	70			0.013636	0.032			
Soybean seed	VD	0.023	STMR	89	0.03		10	15			0.003	0.004		
Bean seed	VD	0.021	STMR	88	0.02			15				0.004		
Corn, field grain	GC	0.02	STMR	88	0.02				70				0.016	
Soybean meal	SM	0.0008	STMR	92	0.00				25				2E-04	
Total						100	100	100	100	0.11	0.069	0.154	0.03	

POULTRY BROILER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Rice bran/pollard	CM/CF	0.25	STMR/STMR-P	90	0.28	10	10	20	5	0.027778	0.028	0.056	0.014	
Rice grain	GC	0.16	STMR/STMR-P	88	0.18	20		50		0.036364		0.091		
Wheat milled bypds	CM/CF	0.062	STMR/STMR-P	88	0.07	40	10			0.028182	0.007			
Barley grain	GC	0.04	STMR/STMR-P	88	0.05	30	70			0.013636	0.032			
Soybean seed	VD	0.023	STMR/STMR-P	89	0.03		10	15			0.003	0.004		
Bean seed	VD	0.021	STMR/STMR-P	88	0.02			15				0.004		
Corn, field grain	GC	0.02	STMR/STMR-P	88	0.02				70				0.016	
Soybean meal	SM	0.0008	STMR/STMR-P	92	0.00				25				2E-04	
Total						100	100	100	100	0.11	0.069	0.154	0.03	

POULTRY LAYER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Corn, field stover	AF/AS	8.55	HR	100	8.55		10				0.855			
Pea vines	AL	2	HR	25	8.00		10				0.8			
Cabbage heads, leaves	AM/AV	0.39	HR	15	2.60		5				0.13			
Rice bran/pollard	CM/CF	0.25	STMR	90	0.28	10	5	20	20	0.027778	0.014	0.056	0.056	
Rice grain	GC	0.16	STMR	88	0.18	20		50		0.036364		0.091		
Wheat milled bypds	CM/CF	0.062	STMR	88	0.07	40	15		10	0.028182	0.011		0.007	
Barley grain	GC	0.04	STMR	88	0.05	30	55			0.013636	0.025			
Soybean seed	VD	0.023	STMR	89	0.03			15				0.004		

POULTRY LAYER														MAX
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Bean seed	VD	0.021	STMR	88	0.02			15					0.004	
Corn, field grain	GC	0.02	STMR	88	0.02				70					0.016
Total						100	100	100	100	0.11	1.83	0.15	0.079	

POULTRY LAYER														MEAN
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP	
Pea hay	AL	4.4	STMR/STMR-P	88	5.00		10				0.5			
Corn, field stover	AF/AS	1.75	STMR/STMR-P	100	1.75		10				0.175			
Cabbage heads, leaves	AM/AV	0.17	STMR/STMR-P	15	1.13		5				0.057			
Rice bran/pollard	CM/CF	0.25	STMR/STMR-P	90	0.28	10	5	20	20	0.027778	0.014	0.056	0.056	
Rice grain	GC	0.16	STMR/STMR-P	88	0.18	20		50		0.036364		0.091		
Wheat milled bypds	CM/CF	0.062	STMR/STMR-P	88	0.07	40	15		10	0.028182	0.011		0.007	
Barley grain	GC	0.04	STMR/STMR-P	88	0.05	30	55			0.013636	0.025			
Soybean seed	VD	0.023	STMR/STMR-P	89	0.03			15					0.004	
Bean seed	VD	0.021	STMR/STMR-P	88	0.02			15					0.004	
Corn, field grain	GC	0.02	STMR/STMR-P	88	0.02				70					0.016
Total						100	100	100	100	0.11	0.78	0.15	0.079	