

APPENDIX F. T-REX Example Output

Sample output for foliar spray applications of endosulfan based on based 2 applications at a 7-day interval to tomatoes at a rate of 1.0 lb a.i./A.

Table F1. Upper Bound Kenaga, Chronic Avian Dietary Based Risk Quotients								
NOAEC (ppm)	EECs and RQs							
	Short Grass		Tall Grass		Broadleaf Plants/ Small Insects		Fruits/Pods/ Seeds/ Large Insects	
	EEC	RQ	EEC	RQ	EEC	RQ	EEC	RQ
30	311.35	10.38	142.70	4.76	175.14	5.84	19.46	0.65

Size class not used for dietary risk quotients

Table F2. Upper Bound Kenaga, Acute Mammalian Dose-Based Risk Quotients											
Size Class (grams)	Adjusted LD50	EECs and RQs									
		Short Grass		Tall Grass		Broadleaf Plants/ Small Insects		Fruits/Pods/ Seeds/ Large Insects		Granivore	
		EEC	RQ	EEC	RQ	EEC	RQ	EEC	RQ	EEC	RQ
15	21.98	296.85	13.51	136.06	6.19	166.98	7.60	18.55	0.84	4.12	0.19
35	17.78	205.16	11.54	94.03	5.29	115.40	6.49	12.82	0.72	2.85	0.16
1000	7.69	47.57	6.18	21.80	2.83	26.76	3.48	2.97	0.39	0.66	0.09

Table F3. Upper Bound Kenaga, Acute Mammalian Dietary Based Risk Quotients								
LC50 (ppm)	EECs and RQs							
	Short Grass		Tall Grass		Broadleaf Plants/ Small Insects		Fruits/Pods/ Seeds/ Large Insects	
	EEC	RQ	EEC	RQ	EEC	RQ	EEC	RQ
0	311.35	#DIV/0!	142.70	#DIV/0!	175.14	#DIV/0!	19.46	#DIV/0!

Size class not used for dietary risk quotients

Table F4. Upper Bound Kenaga, Chronic Mammalian Dietary Based Risk Quotients								
NOAEC (ppm)	EECs and RQs							
	Short Grass		Tall Grass		Broadleaf Plants/ Small Insects		Fruits/Pods/ Seeds/ Large Insects	
	EEC	RQ	EEC	RQ	EEC	RQ	EEC	RQ
15	311.35	20.76	142.70	9.51	175.14	11.68	19.46	1.30

Size class not used for dietary risk quotients

Table F5. Upper Bound Kenaga, Chronic Mammalian Dose-Based Risk Quotients											
Size Class (grams)	Adjusted NOAEL	EECs and RQs									
		Short Grass		Tall Grass		Broadleaf Plants/ Small Insects		Fruits/Pods/ Seeds/ Large Insects		Granivore	
		EEC	RQ	EEC	RQ	EEC	RQ	EEC	RQ	EEC	RQ
15	1.65	296.85	180.09	136.06	82.54	166.98	101.30	18.55	11.26	4.12	2.50
35	1.33	205.16	153.83	94.03	70.51	115.40	86.53	12.82	9.61	2.85	2.14
1000	0.58	47.57	82.46	21.80	37.79	26.76	46.38	2.97	5.15	0.66	1.15