

US EPA ARCHIVE DOCUMENT

68/9/8

CHEMICAL	STUDY TYPE	EFFECTS	REFERENCE DOSES	DATA GAPS/COMMENTS	STATUS
Trichlorofon (Trichlorophon)	lyr feeding- dog	Plasma and RBC CHE inhibition.	SF -->10	Critical study and data gaps not reviewed by HED	RED from Reg. Standard 3/84.
Caswell #385	NOEL= 1.2500 mg/kg		OPP RfD= 0.125000		AD Hoc Meeting 07/25/89.
CAS No. 52-68-6	50.00 ppm		EPA RfD= 0.000000		
A.I. CODE: 057901	LEL= 6.2500 mg/kg				
CFR No. 180.198	250.00 ppm				WHO last reviewed 1978.
	ONCO:				

FOOD CODE	FOOD	FOOD FORM	PET. #	TOLERANCE (ppm)	ANTICIPATED RESIDUE (ppm)	AR STATISTIC TYPE	% CROP TREATED	RES. VALUE USED IN TAS RUN (ppm)
01009AA	BLUEBERRIES	10 RAW-FRESH OR NFS	2E2646	P 0.100000	0.100000		100.00	0.100000
01009AA	BLUEBERRIES	21 COOKED-NFS	2E2646	P 0.100000	0.100000		100.00	0.100000
01009AA	BLUEBERRIES	22 COOKED-FRESH-BAKED	2E2646	P 0.100000	0.100000		100.00	0.100000
01009AA	BLUEBERRIES	62 COOKED-FRESH OR FROZEN-BAKED	2E2646	P 0.100000	0.100000		100.00	0.100000
02001AA	CITRUS CITRUS	22 COOKED-FRESH-BAKED		P 0.100000	0.100000		100.00	0.100000
02002AA	GRAPEFRUIT-UNSP	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
02002AB	GRAPEFRUIT-PULP	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02002AB	GRAPEFRUIT-PULP	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
02002JA	GRAPEFRUIT-JUICE	15 RAW-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02002JA	GRAPEFRUIT-JUICE	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02003AA	KUMQUATS	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02004AA	LEMONS-UNSPEC	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02004AA	LEMONS-UNSPEC	22 COOKED-FRESH-BAKED		P 0.100000	0.100000		100.00	0.100000
02004AB	LEMONS-PULP	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02004AB	LEMONS-PULP	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02004HA	LEMONS-PEEL	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02004HA	LEMONS-PEEL	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
02004JA	LEMONS-JUICE	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02004JA	LEMONS-JUICE	15 RAW-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02004JA	LEMONS-JUICE	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
02004JA	LEMONS-JUICE	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02005AA	LIMES-UNSPEC	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
02005AB	LIMES-PULP	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02005HA	LIMES-PEEL	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
02005JA	LIMES-JUICE	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02005JA	LIMES-JUICE	15 RAW-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02005JA	LIMES-JUICE	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02006AA	ORANGES-UNSPEC	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
02006AB	ORANGES-PULP	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02006AB	ORANGES-PULP	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
02006HA	ORANGES-PEEL	22 COOKED-FRESH-BAKED		P 0.100000	0.100000		100.00	0.100000
02006HA	ORANGES-PEEL	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02006JA	ORANGES-JUICE	15 RAW-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02006JA	ORANGES-JUICE	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
02007AA	TANGELOS	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02008AA	TANGERINES	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
02008JA	TANGERINE-JUICE	15 RAW-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
06002AA	BANANAS-UNSPEC	22 COOKED-FRESH-BAKED		P 2.000000	0.200000		100.00	0.200000
06002AB	BANANAS-FRESH	10 RAW-FRESH OR NFS		P 2.000000	0.200000		100.00	0.200000

FOOD CODE	FOOD	FOOD FORM	PET. #	TOLERANCE (ppm)	EFFECTS	STUDY TYPE	REFERENCE DOSES		DATA GAPS/COMMENTS	STATUS
							OPP Rfd=	SF -->10		
06002AB	BANANAS-FRESH	21 COOKED-NFS	P	2.000000	Plasma and RBC CHE inhibition.	lyr feeding- dog NOEL=	0.125000	Critical study and data gaps not reviewed by HED	Rfd from Reg. Standard 3/84.	
06002AB	BANANAS-FRESH	31 COOKED-FRESH OR CANNED	P	2.000000		1.2500 mg/kg	0.125000			
06002DA	BANANAS-DRIED	10 RAW-FRESH OR NFS	P	2.000000		50.00 ppm	0.000000			
06002DA	BANANAS-DRIED	21 COOKED-NFS	P	2.000000		LEL=	0.000000		AD Hoc Meeting 07/25/89.	
06016AA	PLANTAINS	21 COOKED-NFS	P	2.000000		6.2500 mg/kg				
06016AA	PLANTAINS	23 COOKED-FRESH-BOILED	P	2.000000		250.00 ppm				
06016AA	PLANTAINS	25 COOKED-FRESH-FRIED	P	2.000000						
08048DA	PAPRIKA	00 NOT SPECIFIED	P	0.100000					WHO last reviewed 1978.	
10011AA	PUMPKIN	21 COOKED-NFS	P	0.100000						
10011AA	PUMPKIN	22 COOKED-FRESH-BAKED	P	0.100000						
10011AA	PUMPKIN	62 COOKED-FRESH OR FROZEN-BAKED	P	0.100000						
11003AA	PEPPERS, SWEET	10 RAW-FRESH OR NFS	P	0.100000						
11003AA	PEPPERS, SWEET	21 COOKED-NFS	P	0.100000						
11003AB	CHILI PEPPERS	00 NOT SPECIFIED	P	0.100000						
11003AD	PEPPERS-OTHER	10 RAW-FRESH OR NFS	P	0.100000						
11003AD	PEPPERS-OTHER	21 COOKED-NFS	P	0.100000						
11003AD	PEPPERS-OTHER	51 COOKED-CANNED	P	0.100000						
11004AA	PIMENTOS	10 RAW-FRESH OR NFS	P	0.100000						
11004AA	PIMENTOS	21 COOKED-NFS	P	0.100000						
11004AA	PIMENTOS	31 COOKED-FRESH OR CANNED	P	0.100000						
11005AA	TOMATOES-WHOLE	10 RAW-FRESH OR NFS	P	0.100000						
11005AA	TOMATOES-WHOLE	21 COOKED-NFS	P	0.100000						
11005AA	TOMATOES-WHOLE	31 COOKED-FRESH OR CANNED	P	0.100000						
11005JA	TOMATOES-JUICE	10 RAW-FRESH OR NFS	P	0.100000						
11005JA	TOMATOES-JUICE	21 COOKED-NFS	P	0.100000						
11005RA	TOMATOES-PUREE	10 RAW-FRESH OR NFS	P	0.100000						
11005RA	TOMATOES-PUREE	21 COOKED-NFS	P	0.100000						
11005RA	TOMATOES-PUREE	31 COOKED-FRESH OR CANNED	P	0.100000						
11005TA	TOMATOES-PASTE	10 RAW-FRESH OR NFS	P	0.100000						
11005TA	TOMATOES-PASTE	21 COOKED-NFS	P	0.100000						
11005TA	TOMATOES-PASTE	31 COOKED-FRESH OR CANNED	P	0.100000						
13001AA	BEETS-TOPS	21 COOKED-FRESH OR CANNED	P	12.000000						
13001AA	BEETS-TOPS	63 COOKED-FRESH OR FROZEN-BOILED	P	12.000000						
13006AA	BRUSSEL SPROUTS	21 COOKED-NFS	P	0.100000						
13006AA	BRUSSEL SPROUTS	23 COOKED-FRESH-BOILED	P	0.100000						
13007AA	CABBAGE	10 RAW-FRESH OR NFS	P	0.100000						
13007AA	CABBAGE	11 RAW-FRESH-PICKLED, CORNED, OR CURED	P	0.100000						

FOOD CODE	FOOD	FOOD FORM	PET. #	TOLERANCE (ppm)	EFFECTS	STUDY TYPE	OPP Rfd=	SF -->10	DATA GAPS/COMMENTS	STATUS	RES. VALUE USED IN TMS RUN (ppm)
06002AB	BANANAS-FRESH	21 COOKED-NFS	P	2.000000	Plasma and RBC CHE inhibition.	lyr feeding- dog NOEL=	0.125000	0.125000	Critical study and data gaps not reviewed by HED	Rfd from Reg. Standard 3/84.	0.200000
06002AB	BANANAS-FRESH	31 COOKED-FRESH OR CANNED	P	2.000000		1.2500 mg/kg	0.125000	0.125000			0.200000
06002DA	BANANAS-DRIED	10 RAW-FRESH OR NFS	P	2.000000		50.00 ppm	0.000000	0.000000			0.200000
06002DA	BANANAS-DRIED	21 COOKED-NFS	P	2.000000		LEL=	0.000000	0.000000		AD Hoc Meeting 07/25/89.	0.200000
06016AA	PLANTAINS	21 COOKED-NFS	P	2.000000		6.2500 mg/kg		0.000000			0.200000
06016AA	PLANTAINS	23 COOKED-FRESH-BOILED	P	2.000000		250.00 ppm		0.000000			0.200000
06016AA	PLANTAINS	25 COOKED-FRESH-FRIED	P	2.000000				0.000000			0.200000
08048DA	PAPRIKA	00 NOT SPECIFIED	P	0.100000				0.100000		WHO last reviewed 1978.	0.100000
10011AA	PUMPKIN	21 COOKED-NFS	P	0.100000				0.100000			0.100000
10011AA	PUMPKIN	22 COOKED-FRESH-BAKED	P	0.100000				0.100000			0.100000
10011AA	PUMPKIN	62 COOKED-FRESH OR FROZEN-BAKED	P	0.100000				0.100000			0.100000
11003AA	PEPPERS, SWEET	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
11003AA	PEPPERS, SWEET	21 COOKED-NFS	P	0.100000				0.100000			0.100000
11003AB	CHILI PEPPERS	00 NOT SPECIFIED	P	0.100000				0.100000			0.100000
11003AD	PEPPERS-OTHER	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
11003AD	PEPPERS-OTHER	21 COOKED-NFS	P	0.100000				0.100000			0.100000
11003AD	PEPPERS-OTHER	51 COOKED-CANNED	P	0.100000				0.100000			0.100000
11004AA	PIMENTOS	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
11004AA	PIMENTOS	21 COOKED-NFS	P	0.100000				0.100000			0.100000
11004AA	PIMENTOS	31 COOKED-FRESH OR CANNED	P	0.100000				0.100000			0.100000
11005AA	TOMATOES-WHOLE	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
11005AA	TOMATOES-WHOLE	21 COOKED-NFS	P	0.100000				0.100000			0.100000
11005AA	TOMATOES-WHOLE	31 COOKED-FRESH OR CANNED	P	0.100000				0.100000			0.100000
11005JA	TOMATOES-JUICE	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
11005JA	TOMATOES-JUICE	21 COOKED-NFS	P	0.100000				0.100000			0.100000
11005RA	TOMATOES-PUREE	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
11005RA	TOMATOES-PUREE	21 COOKED-NFS	P	0.100000				0.100000			0.100000
11005RA	TOMATOES-PUREE	31 COOKED-FRESH OR CANNED	P	0.100000				0.100000			0.100000
11005TA	TOMATOES-PASTE	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
11005TA	TOMATOES-PASTE	21 COOKED-NFS	P	0.100000				0.100000			0.100000
11005TA	TOMATOES-PASTE	31 COOKED-FRESH OR CANNED	P	0.100000				0.100000			0.100000
13001AA	BEETS-TOPS	21 COOKED-FRESH OR CANNED	P	12.000000				12.000000			12.000000
13001AA	BEETS-TOPS	63 COOKED-FRESH OR FROZEN-BOILED	P	12.000000				12.000000			12.000000
13006AA	BRUSSEL SPROUTS	21 COOKED-NFS	P	0.100000				0.100000			0.100000
13006AA	BRUSSEL SPROUTS	23 COOKED-FRESH-BOILED	P	0.100000				0.100000			0.100000
13007AA	CABBAGE	10 RAW-FRESH OR NFS	P	0.100000				0.100000			0.100000
13007AA	CABBAGE	11 RAW-FRESH-PICKLED, CORNED, OR CURED	P	0.100000				0.100000			0.100000

CHEMICAL	STUDY TYPE	EFFECTS	REFERENCE DOSES	DATA GAPS/COMMENTS	STATUS
Trichlorofon (Trichlorophon) Caswell #385	lyr feeding- dog NOEL= 1.2500 mg/kg	Plasma and RBC Che inhibition.	SF -->10 OPP RfD= 0.125000	Critical study and data gaps not reviewed by HED	RED from Reg. Standard 3/84.
CAS No. 52-68-6	LEL= 50.00 ppm		EPA RfD= 0.000000	RED Committee.	AD Hoc Meeting 07/25/89.
A.I. CODE: 057901	LEL= 6.2500 mg/kg				WHO last reviewed 1978.
CFR No. 180.198	250.00 ppm				
	ONCO:				

FOOD CODE	FOOD	FOOD FORM	PET. #	TOLERANCE (ppm)	ANTICIPATED RESIDUE (ppm)	AR STATISTIC TYPE	% CROP TREATED	RES. VALUE USED IN TAS RUN (ppm)
13007AA	CABBAGE	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
13008AA	CAULIFLOWER	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
13008AA	CAULIFLOWER	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
13009AA	COLLARDS	51 COOKED-CANNED		P 0.100000	0.100000		100.00	0.100000
13009AA	COLLARDS	63 COOKED-FRESH OR FROZEN-BOILED		P 0.100000	0.100000		100.00	0.100000
13010AA	CABBAGE-CHINESE	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
13010AA	CABBAGE-CHINESE	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
13013AA	LETTUCE-LEAFY	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
13018AA	ARTICHOKE-GLOBE	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
13020AA	LETTUCE-UNSPEC	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
13045AA	LETTUCE-HEAD	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
13045AA	LETTUCE-HEAD	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
14001AA	BEETS-ROOTS	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
14001AA	BEETS-ROOTS	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
14001AA	BEETS-ROOTS	26 COOKED-FRESH-PICKLED, CORNED, OR CURED		P 0.100000	0.100000		100.00	0.100000
14001AA	BEETS-ROOTS	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
14003AA	CARROTS	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
14003AA	CARROTS	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
14003AA	CARROTS	23 COOKED-FRESH-BOILED		P 0.100000	0.100000		100.00	0.100000
14003AA	CARROTS	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
14003AA	CARROTS	51 COOKED-CANNED		P 0.100000	0.100000		100.00	0.100000
14009AA	ARTICHOKE-JER	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
15001AA	BEANS-DRY-GRT NO	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
15001AB	BEANS-DRY-KIDNEY	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
15001AB	BEANS-DRY-KIDNEY	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
15001AC	BEANS-DRY-LIMA	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
15001AD	BEANS-DRY-NAVY	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
15001AE	BEANS-DRY-OTHER	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
15001AE	BEANS-DRY-OTHER	25 COOKED-FRESH-FRIED		P 0.100000	0.100000		100.00	0.100000
15001AE	BEANS-DRY-OTHER	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
15001AF	BEANS-DRY-PINTO	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
15002AA	BEANS-SUCC-LIMA	10 RAW-FRESH OR NFS		P 12.00000	0.100000		100.00	0.100000
15002AA	BEANS-SUCC-LIMA	21 COOKED-NFS		P 12.00000	0.100000		100.00	0.100000
15003AA	BEANS-SUCC-GREEN	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
15004AA	CORN, POP	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
15005AA	CORN, SWEET	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
15005AA	CORN, SWEET	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
15005AA	CORN, SWEET	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
15006AA	PEANUTS-WHOLE	10 RAW-FRESH OR NFS		P 0.050000	0.050000		100.00	0.050000

CHEMICAL	STUDY TYPE	EFFECTS	REFERENCE DOSES		DATA GAPS/COMMENTS	STATUS
			OPP RfD=	EPA RfD=		
Trichlorofon (Trichlorophen)	lyr feeding- dog	Plasma and RBC ChE inhibition.	SF -->10		Critical study and data gaps not reviewed by HED RfD Committee.	RfD from Reg. Standard 3/84.
Caswell #385	NOEL= 1.2500 mg/kg		OPP RfD= 0.125000			AD Hoc Meeting 07/25/89.
CAS No. 52-68-6	50.00 ppm		EPA RfD= 0.000000			
A.I. CODE: 057901	LEL= 6.2500 mg/kg					
CFR No. 180.198	250.00 ppm					WHO last reviewed 1978.
	ONCO:					

FOOD CODE	FOOD	PET. #	TOLERANCE (ppm)	ANTICIPATED RESIDUE (ppm)	AR STATISTIC TYPE	% CROP TREATED	RES. VALUE USED IN TAS RUN (ppm)
15006AA	PEANUTS-WHOLE	21	0.050000	0.050000		100.00	0.050000
15006AA	PEANUTS-WHOLE	22	0.050000	0.050000		100.00	0.050000
15013AA	MUNG BEANS	10	0.100000	0.100000		100.00	0.100000
15013AA	MUNG BEANS	21	0.100000	0.100000		100.00	0.100000
15021AA	ALFALFA SPROUTS	10	60.000000	60.000000		100.00	60.000000
15022AA	BEANS-DRY-BROAD	00	0.100000	0.100000		100.00	0.100000
15023AA	BEANS-DRY-PIGEON	21	0.100000	0.100000		100.00	0.100000
15027AA	BEANS-UNSPEC	21	0.100000	0.100000		100.00	0.100000
15030AA	BEANS-DRY-HVAC	00	0.100000	0.100000		100.00	0.100000
15031AA	BLKEYE PEAS-DRY	21	0.100000	0.100000		100.00	0.100000
15032AA	BEANS-DRY	21	0.100000	0.100000		100.00	0.100000
15032AA	BEANS-DRY	31	0.100000	0.100000		100.00	0.100000
24001AA	BARLEY	21	0.100000	0.100000		100.00	0.100000
24002EA	CORN, GRAIN-ENDO	10	0.100000	0.100000		100.00	0.100000
24002EA	CORN, GRAIN-ENDO	21	0.100000	0.100000		100.00	0.100000
24002EA	CORN, GRAIN-ENDO	22	0.100000	0.100000		100.00	0.100000
24002EA	CORN, GRAIN-ENDO	23	0.100000	0.100000		100.00	0.100000
24002HA	CORN, GRAIN-BRAN	00	0.100000	0.100000		100.00	0.100000
24002SA	CORN SUGAR	10	0.100000	0.100000		100.00	0.100000
24002SA	CORN SUGAR	21	0.100000	0.100000		100.00	0.100000
24002SA	CORN SUGAR	22	0.100000	0.100000		100.00	0.100000
24003AA	OATS	21	0.100000	0.100000		100.00	0.100000
24003AA	OATS	22	0.100000	0.100000		100.00	0.100000
24003AA	OATS	23	0.100000	0.100000		100.00	0.100000
24007AA	WHEAT-ROUGH	10	0.100000	0.100000		100.00	0.100000
24007AA	WHEAT-ROUGH	21	0.100000	0.100000		100.00	0.100000
24007AA	WHEAT-ROUGH	22	0.100000	0.100000		100.00	0.100000
24007AA	WHEAT-ROUGH	23	0.100000	0.100000		100.00	0.100000
24007GA	WHEAT-GERM	10	0.100000	0.100000		100.00	0.100000
24007HA	WHEAT-BRAN	10	0.100000	0.100000		100.00	0.100000
24007HA	WHEAT-BRAN	21	0.100000	0.100000		100.00	0.100000
24007HA	WHEAT-BRAN	22	0.100000	0.100000		100.00	0.100000
24007WA	WHEAT-FLOUR	10	0.100000	0.100000		100.00	0.100000
24007WA	WHEAT-FLOUR	21	0.100000	0.100000		100.00	0.100000
24007WA	WHEAT-FLOUR	22	0.100000	0.100000		100.00	0.100000
24007WA	WHEAT-FLOUR	25	0.100000	0.100000		100.00	0.100000
25002SA	BET SUGAR	10	0.100000	0.100000		100.00	0.100000
25002SA	BET SUGAR	21	0.100000	0.100000		100.00	0.100000
25002SA	BET SUGAR	22	0.100000	0.100000		100.00	0.100000

CHEMICAL	STUDY TYPE	EFFECTS	REFERENCE DOSES	DATA GAPS/COMMENTS	STATUS
Trichlorofon (Trichlorophen)	lyr feeding- day	Plasma and RBC CHE inhibition.	SF -->10	Critical study and data gaps not reviewed by HED	Rfd from Reg. Standard 3/84.
Caswell #385	NOEL= 1.2500 mg/kg		OPP RfD= 0.125000		
CAS No. 52-68-6	50.00 ppm		EPA RfD= 0.000000	Rfd Committee.	AD Hoc Meeting 07/25/89.
A.I. CODE: 057901	LEL= 6.2500 mg/kg				
CFR No. 180.198	250.00 ppm				WHO last reviewed 1978.
	ONCO:				

FOOD CODE	FOOD	FOOD FORM	PET. #	TOLERANCE (ppm)	ANTICIPATED RESIDUE (ppm)	AR STATISTIC TYPE	% CROP TREATED	RES. VALUE USED IN TAS RUN (ppm)
25002SA	BEEF SUGAR	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
270020A	CORN, GRAIN-OIL	18 PROCESSED OIL		P 0.100000	0.100000		100.00	0.100000
270030A	COTTONSEED-OIL	18 PROCESSED OIL		P 0.100000	0.100000		100.00	0.100000
27003WA	COTTONSEED-MEAL	18 PROCESSED OIL		P 0.100000	0.100000		100.00	0.100000
27004AA	FLAX SEED	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
270070A	PEANUTS-OIL	18 PROCESSED OIL		P 0.050000	0.050000		100.00	0.050000
270080A	SAFFLOWER-SEED	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
270080A	SAFFLOWER-OIL	18 PROCESSED OIL		P 0.100000	0.100000		100.00	0.100000
500000B	MILK-NON-FAT SOL	10 RAW-FRESH OR NFS		P 0.010000	0.010000		100.00	0.010000
500000B	MILK-NON-FAT SOL	21 COOKED-NFS		P 0.010000	0.010000		100.00	0.010000
500000D	MILK-NON-FAT SOL	51 COOKED-CANNED		P 0.010000	0.010000		100.00	0.010000
50000FA	MILK-FAT SOLIDS	10 RAW-FRESH OR NFS		P 0.010000	0.010000		100.00	0.010000
50000FA	MILK-FAT SOLIDS	21 COOKED-NFS		P 0.010000	0.010000		100.00	0.010000
50000FA	MILK-FAT SOLIDS	51 COOKED-CANNED		P 0.010000	0.010000		100.00	0.010000
50000SA	MILK SUG (LACT)	21 COOKED-NFS		P 0.010000	0.010000		100.00	0.010000
50000SA	MILK SUG (LACT)	51 COOKED-CANNED		P 0.010000	0.010000		100.00	0.010000
53001BA	BEEF-MEAT BYP	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53001BA	BEEF-MEAT BYP	26 COOKED-FRESH-PICKLED, CORNED, OR CURED		P 0.100000	0.100000		100.00	0.100000
53001BB	BEEF-MEAT BYP	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53001BB	BEEF-MEAT BYP	26 COOKED-FRESH-PICKLED, CORNED, OR CURED		P 0.100000	0.100000		100.00	0.100000
53001DA	BEEF-DRIED	51 COOKED-CANNED		P 0.100000	0.100000		100.00	0.100000
53001FA	BEEF-FAT	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
53001FA	BEEF-FAT	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53001FA	BEEF-FAT	22 COOKED-FRESH-BAKED		P 0.100000	0.100000		100.00	0.100000
53001FA	BEEF-FAT	23 COOKED-FRESH-BOILED		P 0.100000	0.100000		100.00	0.100000
53001FA	BEEF-FAT	24 COOKED-FRESH-BROILED		P 0.100000	0.100000		100.00	0.100000
53001FA	BEEF-FAT	25 COOKED-FRESH-FRIED		P 0.100000	0.100000		100.00	0.100000
53001KA	BEEF-KIDNEY	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53001LA	BEEF-LIVER	25 COOKED-FRESH-FRIED		P 0.100000	0.100000		100.00	0.100000
53001LA	BEEF-LIVER	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000
53001MA	BEEF-LEAN	10 RAW-FRESH OR NFS		P 0.100000	0.100000		100.00	0.100000
53001MA	BEEF-LEAN	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53001MA	BEEF-LEAN	22 COOKED-FRESH-BAKED		P 0.100000	0.100000		100.00	0.100000
53001MA	BEEF-LEAN	23 COOKED-FRESH-BOILED		P 0.100000	0.100000		100.00	0.100000
53001MA	BEEF-LEAN	24 COOKED-FRESH-BROILED		P 0.100000	0.100000		100.00	0.100000
53002BA	GOAT-MEAT BYP	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
53002BB	GOAT-OTH ORGAN	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
53002FA	GOAT-FAT	23 COOKED-FRESH-BOILED		P 0.100000	0.100000		100.00	0.100000
53002FA	GOAT-FAT	25 COOKED-FRESH-FRIED		P 0.100000	0.100000		100.00	0.100000
53002KA	GOAT-KIDNEY	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000

5

CHEMICAL	STUDY TYPE	EFFECTS	REFERENCE DOSES	DATA GAPS/COMMENTS	STATUS
Trichlorofon (Trichlorophon) Caswell #385 CAS No. 52-68-6 A.I. CODE: 057901 CFR No. 180.198	lyr feeding- dog 1.2500 mg/kg NOEL= 50.00 ppm LEL= 6.2500 mg/kg 250.00 ppm ONCO:	Plasma and RBC CHE inhibition.	SF -->10 OPP RfD= 0.125000 EPA RfD= 0.000000	Critical study and data gaps not reviewed by HED RfD Committee.	RfD from Reg. Standard 3/84. AD Hoc Meeting 07/25/89. WHO last reviewed 1978.

FOOD CODE	FOOD	FOOD FORM	PET. #	TOLERANCE (ppm)	ANTICIPATED RESIDUE (ppm)	AR STATISTIC TYPE	% CROP TREATED	RES. VALUE USED IN TAS RUN (ppm)
530021A	GOAT-LIVER	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
53002MA	GOAT-LEAN	23 COOKED-FRESH-BOILED		P 0.100000	0.100000		100.00	0.100000
53002MA	GOAT-LEAN	25 COOKED-FRESH-FRIED		P 0.100000	0.100000		100.00	0.100000
53003AA	HORSE	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
53005BA	SHEEP-MEAT BYP	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53005BB	SHEEP-OTH ORGAN	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53005FA	SHEEP-FAT	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53005KA	SHEEP-KIDNEY	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53005LA	SHEEP-LIVER	00 NOT SPECIFIED		P 0.100000	0.100000		100.00	0.100000
53005MA	SHEEP-LEAN	21 COOKED-NFS		P 0.100000	0.100000		100.00	0.100000
53005WA	SHEEP-LEAN	31 COOKED-FRESH OR CANNED		P 0.100000	0.100000		100.00	0.100000

CHEMICAL INFORMATION	STUDY TYPE	EFFECTS	REFERENCE DOSES	DATA GAPS/COMMENTS	STATUS
Trichlorofen (Trichlorophen) Caswell #385 CAS No. 52-68-6 A.I. CODE: 057901 CFR No. 180.198	lyr feeding- dog NOEL= 1.2500 mg/kg 50.00 ppm LEL= 6.2500 mg/kg 250.00 ppm ONCO:	Plasma and RBC CHE inhibition.	SF -->10 OPP RfD= 0.125000 EPA RfD= 0.000000	Critical study and data gaps not reviewed by HED RED Committee.	RfD from Reg. Standard 3/84. AD Hoc Meeting 07/25/89. WHO last reviewed 1978.

POPULATION SUBGROUP	TOTAL TMRC (MG/KG BODY WEIGHT/DAY)		NEW TMRC AS PERCENT OF RFD	DIFFERENCE AS PERCENT OF RFD	EFFECT OF ANTICIPATED RESIDUES	
	CURRENT TMRC*	NEW TMRC**			ARC	\$RFD
U.S. POPULATION - 48 STATES	0.001787	0.001787	1.429586	0.000000	0.001067	0.85355
U.S. POPULATION - SPRING SEASON	0.001743	0.001743	1.394610	0.000000	0.001047	0.83734
U.S. POPULATION - SUMMER SEASON	0.001782	0.001782	1.425715	0.000000	0.001064	0.85087
U.S. POPULATION - FALL SEASON	0.001784	0.001784	1.427406	0.000000	0.001086	0.86920
U.S. POPULATION - WINTER SEASON	0.001836	0.001836	1.468765	0.000000	0.001068	0.85476
NORTHEAST REGION	0.001748	0.001748	1.398405	0.000000	0.001133	0.90651
NORTH CENTRAL REGION	0.001645	0.001645	1.315754	0.000000	0.001061	0.84906
SOUTHERN REGION	0.001894	0.001894	1.515243	0.000000	0.000964	0.77107
WESTERN REGION	0.001859	0.001859	1.487010	0.000000	0.001161	0.92901
HISPANICS	0.002140	0.002140	1.711962	0.000000	0.001320	1.05600
NON-HISPANIC WHITES	0.001763	0.001763	1.410523	0.000000	0.001057	0.84548
NON-HISPANIC BLACKS	0.001743	0.001743	1.394045	0.000000	0.000986	0.78884
NON-HISPANIC OTHERS	0.002020	0.002020	1.616266	0.000000	0.001255	1.00428
NURSING INFANTS (< 1 YEAR OLD)	0.002607	0.002607	2.085369	0.000000	0.000948	0.75800
NON-NURSING INFANTS (< 1 YEAR OLD)	0.004707	0.004707	3.765494	0.000000	0.002271	1.81666
FEMALES (13+ YEARS, PREGNANT)	0.001261	0.001261	1.008581	0.000000	0.000798	0.63822
FEMALES 13+ YEARS, NURSING CHILDREN (1-6 YEARS OLD)	0.001401	0.001401	1.121124	0.000000	0.000876	0.70100
CHILDREN (7-12 YEARS OLD)	0.004195	0.004195	3.356264	0.000000	0.002420	1.93586
CHILDREN (13-19 YEARS OLD)	0.002514	0.002514	2.011046	0.000000	0.001610	1.28782
MALES (13-19 YEARS OLD)	0.001570	0.001570	1.256250	0.000000	0.001054	0.84321
FEMALES (13-19 YEARS OLD, NOT PREG. OR NURSING)	0.001288	0.001288	1.030530	0.000000	0.000917	0.73390
MALES (20 YEARS AND OLDER)	0.001369	0.001369	1.095326	0.000000	0.000791	0.63253
FEMALES (20 YEARS AND OLDER, NOT PREG. OR NURS)	0.001318	0.001318	1.054238	0.000000	0.000765	0.61230

*Current TMRC does not include new or pending tolerances.
**New TMRC includes new, pending, and published tolerances.