RESIDUE ANALYSIS

Bio-Test Four Day Fish Toxicity Studies on Seven Materials

IBT No. A7204

Test Material	Conc.(PPM) Added To Water	Hours	Conc.(PPM) Found In Water	No. Fish Dead	No. Fish Analyzed	Wt. Fish Analyzed(g)	Conc.(PPM) Found In Fish
Aroclor 1242(BG)	0.1	24	0.078(1242)	0	-	-	-
Aroclor 1242(T)	100	24	0.477(1242)	0	-	-	-
Aroclor 1242(T)	100	96	NA	0	7	11.40	746(1242)
Aroclor 1254(BG)	0.1	24	0.004(1254)	0	-	-	-
Aroclor 1254(BG)	0.18	24	0.014(DDT)	0	-	-	-
Aroclor 1254(BG)	0.32	24	0.007(DDT)	0	-	-	-
Aroclor 1254(BG)	0.32	48	0.005(1254) 0.031(1242)	0	-	-	-
Aroclor 1254(BG)	0.32	72	0.007(1254) 0.047(1242)	0	-	-	-
Aroclor 1254(BG)	0.32	96	0.008(1254) 0.053(1242)	0	10	37.00	53.6(1254)
Aroclor 1254(BG)	0.56	24	0.014(DDT)	0	-	-	-
Aroclor 1254(BG)	1.0	48	0.070(1254)	6	6	2.52	16.9(1254)

MONS 075206

RESIDUE ANALYSIS

Bio-Test Four Day Fish Toxicity Studies on Seven Materials

IBT No. A7204

Test Material	Conc. (PPM) Added To Water	Hours	Conc. (PPM) Found In Water	No. Fish Dead	No. Fish Analyzed	Wt. Fish Analyzed (g)	Conc. (PPM) Found In Fish
Aroclor 1254 (BG)	1.0	72	0.018 (1254) 0.022 (1242)	3	3	1.45	196.4 (1254)
Aroclor 1254 (BG)	1.0	96	0.020 (1254) 0.035 (1242)	1	1	0.51	156.8 (1254)
Aroclor 1254 (BG)	100	24	3.72 (1254)	NS	-	-	-
Aroclor 1254 (T)	100	24	7.19 (1254)	0	-	-	-
Aroclor 1254 (T)	100	24	2.98 (1254)	0	-	-	-
Aroclor 1254 (T)	100	48	1.82 (1254)	0	-	-	-
Aroclor 1254 (T)	100	72	1.69 (1254)	0	-	-	-
Aroclor 1254 (T)	100	96	1.07 (1254)	0	10	17.02	<96.2 (1254)
Aroclor 1260 (BG)	100	24	5.62 (1260)	0	-	-	-
Aroclor 1260 (BG)	100	96	NA	0	10	5.58	81.9 (1260)
Aroclor 1260 (T)	100	24	14.5 (1260)	0	-	-	-
Aroclor 1260 (T)	100	96	NA	0	10	13.70	2052 (1260)

MONS 07210

RESIDUE ANALYSIS

Bio-Test Four Day Fish Toxicity Studies on Seven Materials

IBT No. A7204

Test Material	Conc.(PPM) Added To Water	Hours	Conc.(PPM) Found In Water	No. Fish Dead	No. Fish Analyzed	Wt. Fish Analyzed(g)	Conc.(PPM) Found In Fish
Tech.DDT (BG)	0.0056	24	0.038(DDT)	0	-	-	-
Tech.DDT (BG)	0.0056	72	ND (DDT)	0	-	-	-
Tech.DDT (BG)	0.0056	96	0.002(DDT) 0.005(1254)	0	10	31.70	0.785(DDT)
Tech.DDT (BG)	0.01	24	ND (DDT) 0.007(1254)	10	NS	-	-
Tech.DDT (BG)	0.01	48	ND (DDT) 0.005(1254)	-	-	-	-
Tech.DDT (BG)	0.01	72	ND (DDT) 0.006(1259)	-	-	-	-
Tech.DDT (BG)	0.01	96	ND (DDT) 0.007(1254)	-	10	42.19	1.35 (DDT)
Tech.DDT (T)	0.0056	24	0.012(DDT) 0.031(1242)	0	-	-	-
Tech.DDT (T)	0.0056	48	0.021(DDT) 0.033(1242)	4	NA	-	-
Tech.DDT (T)	0.0056	96	0.016(DDT) 0.059(1242)	2	NA	-	-
Tech.DDT	0.01	24	0.010(DDT) 0.016(1242)	6	6	2.02	>0.401(1254)

MONS 075711

RESIDUE ANALYSIS

Bio-Test Four Day Fish Toxicity Studies on Seven Materials

IBT No. A7204

Test Material	Conc.(PPM) Added To Water	Hours	Conc.(PPM) Found In Water	No. Fish Dead	No. Fish Analyzed	Wt. Fish Analyzed(g)	Conc.(PPM) Found In Fish
Tech.DDT (T)	0.01	48	0.006(DDT) 0.039(1242)	3	NA	-	-
Tech.DDT (T)	0.01	72	0.007(DDT) 0.035(1242)	1	NA	-	-

EST:db
7-28-69

MONS 075712