

US EPA ARCHIVE DOCUMENT

Eco Effects Info System

6-17-97

Tox One-Liner Report

Printed: 06/17/97 16:02

<u>CHEMICAL</u>	<u>SHAUGHNESS</u>	<u>CAS-NO</u>	<u>USEPATTERN</u>											
Oxyfluorfen	111601	42874-03-3	Herbicide											
<u>COMMONNAME</u>	<u>AGE/SIZE</u>	<u>%AI</u>	<u>METHOD</u>	<u>DOSETYPE</u>	<u>TOXICITY</u>	<u>LEVEL</u>	<u>CL/S</u>	<u>NOEL</u>	<u>SLOPE</u>	<u>EPA-ID</u>	<u>STUDY/REV-DATE</u>	<u>LAB</u>	<u>REVIEWER</u>	<u>CATEGOR</u>
Eastern oyster	N.R.	74	S	48 hr	EC50 >32	PPB	N.R.	3.2	N.R.	0096881	1978 1979	UCE D.	Rieder	S
Grass shrimp	Juv	74	S	96 hr	LC50 31.7	PPB	26.1-38.4	N.R.	N.R.	0096881	1977 1979	UCE D.	Rieder	C
Water flea	Juv	82.2	S	96 hr	EC50 1500	PPB	750-2900	N.R.	N.R.	0096881	1976 1979	EGG D.	Rieder	C
Freshwater clam	N.R.	74	S	96 hr	EC50 9570	PPB	6670-13730	N.R.	N.R.	0096881	1977 1979	UCE D.	Rieder	S
Fiddler crab	N.R.	74	S	96 hr	LC50 560000	PPB	N.R.	N.R.	N.R.	0096881	1977 1978	UCE D.	Rieder	S
Bluegill sunfish	Juv	95	S	96 hr	LC50 200	PPB	130-310	N.R.	N.R.	0095583	1973 1978	RHC L.	Turner	C
Rainbow trout	Juv	94	F	96 hr	LC50 410	PPB	310-560	N.R.	N.R.	0095583	1973 1978	RHC L.	Turner	C
Channel catfish	Juv	74	F	96 hr	LC50 400	PPB	360-450	N.R.	N.R.	0096881	1977 1979	UCE D.	Rieder	C
Bobwhite quail	N.R.	73.2	O	14 D	LD50 >5000	MGK	N.R.	N.R.	N.R.	0096881	1977 1979	HLI D.	Rieder	S
Bobwhite quail	Juv	94	D	8 D	LC50 390	PPM	N.R.	N.R.	N.R.	0095583	1973 1978	CLI L.	Turner	C
Mallard duck	5-7 D	94	D	8 D	LC50 >4000	PPM	N.R.	N.R.	N.R.	0095583	1973 1978	CLI L.	Turner	C

Records printed: 11