

**CA Response to Information Request about Importance of Malathion for Control of Biting Flies**

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Dear David,

Attached are the last two years ([2009](#) and [2010](#)) of California data relating to use of malathion. My interpretation of the CA data is most uses were for mosquito control.

Let me know if you have any additional questions.

Regards,

Rick

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[Rick Melnicoe](#)

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YEAR	DATE	COUNTY	SITE NAME	PRODUCT_NAME	POUNDS PRODUCT APPLIED	POUNDS (Amount/Unit Treated)
2009	1-Aug-09	COLUSA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	287.21	277
2009	1-Sep-09	COLUSA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	1395.03	1346
2009	1-Aug-09	COLUSA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	287.21	277
2009	1-Jun-09	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	89.51	72
2009	1-May-09	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	20.85	17
2009	1-Aug-09	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	47.03	38
2009	1-Sep-09	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	13.48	11
2009	1-Jul-09	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	39.08	32
2009	1-Jul-09	GLENN	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	20.52	20
2009	1-Sep-09	GLENN	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	61.55	59
2009	1-Aug-09	GLENN	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	30.77	30
2009	1-Apr-09	RIVERSIDE	ANIMAL HUSBANDRY PREMISES	CLEAN CROP MALATHION 8 AQUAMUL	174.93	143
2009	1-Jun-09	SAN BERNARDINO	PUBLIC HEALTH PEST CONTROL	CLEAN CROP MALATHION 8 AQUAMUL	99.96	82
2009	1-Sep-09	SHASTA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	256.15	243
2009	1-Jul-09	SHASTA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	258.71	246
2009	1-May-09	SHASTA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	92.21	88
2009	1-Aug-09	SHASTA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	317.98	307
2009	30-Jun-09	SUTTER	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	140.84	136
2009	30-Sep-09	SUTTER	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	109.62	106
2009	30-Aug-09	SUTTER	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	325.78	314
2009	30-Jul-09	SUTTER	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	151.61	146
2009	30-Oct-09	SUTTER	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	69.55	67
2009	1-Aug-09	TEHAMA	PUBLIC HEALTH PEST CONTROL	CYTHON INSECTICIDE "THE PREMIUM GRADE MALATHION"	9.94	9
2009	1-Jul-09	TEHAMA	PUBLIC HEALTH PEST CONTROL	CYTHON ULV INSECTICIDE	38.32	36
2009	1-Jul-09	YUBA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	43.27	42
2009	31-May-09	YUBA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	25.64	25
2009	1-Jun-09	YUBA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	47.90	46

Year	DATE	COUNTY NAME	SITE NAME	PRODUCT NAME	POUNDS PRODUCT APPLIED	CHEMICAL NAME	POUNDS CHEMICAL APPLIED	AMOUNT TREATED	UNIT TREATED	AERIAL GROUND INDICATOR
2010	1-Sep-10	COLUSA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	2123.3153	MALATHION	2049			
2010	1-Aug-10	COLUSA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	2256.6636	MALATHION	2178			
2010	1-Aug-10	COLUSA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	2256.6636	MALATHION	2178			
2010	1-Nov-10	FRESNO	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	4.6159	MALATHION	4			
2010	1-Jul-10	FRESNO	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	87.9073	MALATHION	85			
2010	1-May-10	FRESNO	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	1.6412	MALATHION	2			
2010	1-Aug-10	FRESNO	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	29.9521	MALATHION	29			
2010	1-Sep-10	FRESNO	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	35.7989	MALATHION	35			
2010	1-Jun-10	FRESNO	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	58.0578	MALATHION	56			
2010	1-Sep-10	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	25.6991	MALATHION	21			
2010	1-Jul-10	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	84.1768	MALATHION	68			
2010	1-Jun-10	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	32.8755	MALATHION	27			
2010	1-Aug-10	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	24.4384	MALATHION	20			
2010	1-Nov-10	FRESNO	PUBLIC HEALTH PEST CONTROL	MALATHION 8EC	24.3414	MALATHION	20			
2010	1-Nov-10	FRESNO	PUBLIC HEALTH PEST CONTROL	PROKIL MALATHION 8E	16.0402	MALATHION	13			
2010	1-Sep-10	FRESNO	PUBLIC HEALTH PEST CONTROL	PROKIL MALATHION 8E	23.2873	MALATHION	19			
2010	1-Aug-10	FRESNO	PUBLIC HEALTH PEST CONTROL	PROKIL MALATHION 8E	33.8198	MALATHION	27			
2010	1-Jul-10	FRESNO	PUBLIC HEALTH PEST CONTROL	PROKIL MALATHION 8E	0.1933	MALATHION	0			
2010	1-Jul-10	LOS ANGELES	PUBLIC HEALTH PEST CONTROL	PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	0.5375	MALATHION	0			
2010	1-Aug-10	LOS ANGELES	PUBLIC HEALTH PEST CONTROL	PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	0.1344	MALATHION	0			
2010	1-Oct-10	LOS ANGELES	PUBLIC HEALTH PEST CONTROL	PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	0.5375	MALATHION	0			
2010	1-Jun-10	LOS ANGELES	PUBLIC HEALTH PEST CONTROL	PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	1.0078	MALATHION	1			
2010	1-Sep-10	LOS ANGELES	PUBLIC HEALTH PEST CONTROL	PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	0.8062	MALATHION	0			
2010	1-Aug-10	SHASTA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	102.5756	MALATHION	99			
2010	30-Jul-10	SUTTER	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	23.0795	MALATHION	22			
2010	30-Jun-10	SUTTER	PUBLIC HEALTH PEST CONTROL	FYFANON ULV MOSQUITO	161.8643	MALATHION	156			
2010	1-Sep-10	YUBA	PUBLIC HEALTH PEST CONTROL	FYFANON ULV	19.2329	MALATHION	19			