

TABLE 3
CHRONIC (NON-CANCER) TOXICITY DATA FOR CHEMICALS LISTED UNDER EPCRA SECTION 313

CAS NO.	CHEMICAL	STATUS	BASIS	SPECIES	RTE	DURATION	MED		mg/L	ppm	NOEL:		EFFECTS:											COMMENT						
							mg/kg-d	mg/kg-d			mg/L	ppm	1	2	3	4	5	6	7	8	9	10	11							
035554-44-0	Imazalil	F	Cr	Rbt	Orl	6-18	gd	0.31	0.63			----														Dev: Post-implantation loss				
				Rbt	Orl	6-18	gd			2.5				----													Dev: Altered viability index			
				R	Orl	16-22	gd			20				----														Dev: Altered lactation index		
				R	Orl					40				10														Dev: Maternal fetotoxicity		
055406-53-6	3-Iodo-2-propynyl butylcarbamate	F	Cr	R	Dt	2	yr	4.8	20			----														Dev: Stillbirths				
				R	Orl	90	d			50				20													Non-neoplastic pathological changes			
				R	Dt	2	yr																					Incr liver/BW ratio		
				R	Orl																							RBC ChE Inhibition		
025311-71-1	Isofenphos	F	CrE	R	Dt	2	yr	0.12	0.5	10		0.05														Plasma ChE Inhibition				
				M	Dt	108	wk			1.3		10		0.13														ChE Inhibition		
				R	Dt	30	d																						ChE Inhibition	
				R	Dt	90	d																						ChE Inhibition	
				R	Ihl	3	wk																						ChE Inhibition	
				D	Dt	14	d																						ChE Inhibition	
				D	Dt	90	d																						ChE Inhibition	
				M	Dt	108	d			13		100		1.3															Brain ChE Inhibition	
077501-63-4	Lactofen	F	CrCa	M	Dt	78	wk	0.2	1.5			----														Liver wt, hepatocytomegaly				
				D	Dt	1	yr			25/75				5																
				M	Dt	90	d			26				----																
				R	Dt	2	yr			50				25																
				R	Dt	90	d			50				--																
000330-55-2	Linuron	F	Cr	D	Dt	2	yr	0.40	0.625			----																		
				R	Dt	2	yr			2.5				----																
				R	Orl	C				4				----																
				Rbt	Orl					5				----																
				R	Orl	30	d			15				3																
				R	Dt	2	yr			31.25				6.25																
000554-13-2	Lithium carbonate	F	Cr	R	--	6-15	gd	24.5	100			50																		
				M	--	6-15	gd			465				----																
				H	Orl	56	d			0.034		0.34		0.23																
				H	Orl					9		850																		
				R	Dt	90	d			0.2		9																		
				R	Dt	112	d			0.06		0.25		0.1																
000150-50-5	Merphos	F	Cr	Hen	Dt	3	mo		0.5			0.1																		
				Sh/Cattle	Orl	10	d			2.5		----																		
				D	Dt	90	d			2.5		0.75																		
				R	Dt	90	d			3.8		1.8																		
000137-42-8	Metham sodium	F	Cr	R	Dt	6-15	gd	2.4	10			<10(<4.2)																		
				Rbt	Orl	6-18	gd			30				10(4.2)																
				R	Dt	3	d																							
020354-26-1	Methazole	F	Cr	Rbt	Gv	6-18	gd	14.7	30			10																		
				R	Dt	1	yr			0.03		0.75		0.15																
				D	Dt	90	d			3		1		1																
000094-74-6	Methoxone	F	Cr	R	Dt	90	d		7.5			2.5																		
				R	Dt	90	d			0.75		1.8																		
				H	Orl	3	d																							
000137-42-8	Metham sodium	F	Cr	R	Dt	6-15	gd	2.4	10			<10(<4.2)																		
				Rbt	Orl	6-18	gd			30				10(4.2)																
				R	Dt	3	d																							
020354-26-1	Methazole	F	Cr	Rbt	Gv	6-18	gd	14.7	30			10																		
				R	Dt	1	yr			0.03		0.75		0.15																
				D	Dt	90	d			3		1		1																
003653-48-3	Methoxone sodium salt	F	CrCa	D	Dt	1	yr	0.03	0.75			0.15																		
				D	Dt	90	d			3		1		1																
				R	Dt	90	d			7.5		2.5		2.5																
000075-86-5	2-Methylacetone	F	Cr	R	Ihl	3-8	mo		5345	10.2		----																		
				R	Orl	3-8	mo			3.3		14		----																
				R	Orl	36	d			0.008		0.37		----																
000298-00-0	Methyl parathion	F	CrE	H	Orl	10	d		0.43			0.31																		
				D	Dt	90	d			1.0		0.3																		
				R	Dt	C				2.5		0.025																		
000872-50-4	N-Methyl-2-pyrrolidone	F	Cr	R	Dt			12.2	50			----																		
				Rbt	Gv					540		175																		
				Rbt	Gv	6-18	gd			175		55																		
009006-42-2	Metiram	F	CrCa	R	Dt			>1.2	500			<=5																		
				R	Dt	2	yr			>5																				
				M	Dt	2	yr																							
				M	Dt	2	yr																							
021087-64-9	Metribuzin	F	Cr	R	Dt	2	yr	3.6	15	300		5																		
				D	Dt	2	yr			37.5		1500		2.5																
				Rbt	Orl					45		15																		
				Rbt	Dt	7-19	gd			85		30																		
				R	Orl	7-19																								

