

**Experiment Number:** 20515 - 04  
**Test Type:** CHRONIC  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** MICE/B6C3F1

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**  
Metal working fluids (CIMSTAR 3800)  
**CAS Number:** CIMSTAR3800

**Date Report Requested:** 03/08/2013  
**Time Report Requested:** 14:12:39  
**First Dose M/F:** 05/05/08 / 05/05/08  
**Lab:** BNW

**NTP Study Number:** C20515  
**Lock Date:** 01/12/2011  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Control List:** Male: 001 Female: 002  
**Study Gender:** Both  
**TDMSE Version:** 3.0.1.1\_001  
**PWG Approval Date:** NONE

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Lab: BNW

## MALE

DAY	Control		10 mg/m3			30 mg/m3			100 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	22.4	50	22.1	98.8	50	22.2	99.0	50	22.0	98.3	50
11	25.2	50	24.9	98.8	50	25.2	99.8	50	25.1	99.4	50
18	26.5	50	26.0	98.0	50	26.4	99.4	50	26.3	99.0	50
25	27.7	50	27.0	97.6	50	27.4	99.2	50	27.4	99.1	50
32	28.5	50	27.8	97.5	50	28.4	99.6	50	28.2	99.0	50
39	29.2	50	28.6	97.9	50	29.1	99.4	50	29.0	99.3	50
46	30.2	50	29.6	98.1	50	30.0	99.4	50	29.8	98.6	50
53	30.8	50	30.5	98.8	50	30.9	100.3	50	30.9	100.1	50
60	31.8	50	31.4	98.7	50	31.9	100.4	50	31.8	99.8	50
67	32.8	50	32.5	99.2	50	33.0	100.6	50	32.9	100.3	50
74	33.5	50	33.2	99.1	50	33.4	99.7	50	33.5	100.0	50
81	34.3	50	33.8	98.5	50	34.2	99.5	50	33.8	98.5	50
88	35.2	50	34.7	98.5	50	35.0	99.5	50	34.7	98.6	50
116	37.9	50	38.1	100.6	50	37.7	99.6	50	37.9	100.0	50
144	40.9	50	40.8	99.9	50	40.4	98.8	50	41.0	100.3	50
172	42.5	50	42.7	100.6	50	42.6	100.2	50	43.2	101.8	50
200	44.6	50	44.8	100.4	50	44.8	100.5	50	45.0	100.8	50
228	46.6	50	46.6	99.9	50	46.6	99.9	50	46.9	100.6	50
256	47.5	50	47.3	99.6	50	47.7	100.5	50	47.9	100.8	50
284	48.8	50	48.8	100.1	50	48.9	100.2	50	49.1	100.7	50
312	50.0	50	50.1	100.0	50	50.3	100.4	50	50.4	100.6	50
340	50.2	50	50.3	100.3	50	50.4	100.4	50	50.6	100.9	50
368	51.0	50	51.5	100.9	50	51.2	100.5	50	51.5	100.9	49
396	51.2	50	51.7	100.9	50	51.9	101.2	50	51.7	101.0	49
424	51.6	50	51.9	100.6	50	51.9	100.7	50	51.9	100.7	49
452	51.7	50	51.9	100.5	49	52.6	101.8	48	52.2	101.1	49
480	51.9	50	51.8	99.8	49	52.4	100.8	48	52.9	101.8	49
508	51.8	49	51.4	99.3	49	52.8	102.0	48	52.9	102.2	49
536	51.6	49	51.4	99.6	49	53.1	102.9	46	53.1	103.0	49
564	52.6	47	52.3	99.4	47	53.4	101.6	46	53.9	102.4	49
592	52.2	45	51.5	98.6	43	52.6	100.7	44	52.8	101.2	47
620	51.9	45	51.4	99.0	40	51.8	99.8	44	51.5	99.3	46
648	51.4	45	51.3	99.6	37	51.6	100.2	40	51.3	99.6	45
676	50.5	44	50.4	99.8	36	51.7	102.4	39	51.4	101.7	43
704	49.8	43	49.1	98.5	35	50.9	102.1	37	50.9	102.2	42

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Metal working fluids (CIMSTAR 3800)

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Lab: BNW

**MALE**

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DAY	Control		10 mg/m3			30 mg/m3			100 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
TERM SAC	50.4	39	49.6	98.4	31	50.2	99.4	36	51.2	101.6	40

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\*\*\* END OF MALE \*\*\*

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**FEMALE**

DAY	Control		10 mg/m3			30 mg/m3			100 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	19.3	50	19.1	99.1	50	19.0	98.4	50	18.8	97.4	50
11	21.2	50	20.8	98.1	50	21.0	98.9	50	21.2	99.7	50
18	22.2	50	22.0	99.2	50	22.3	100.5	50	22.4	101.2	50
25	23.4	50	23.0	98.5	50	23.5	100.4	50	23.7	101.3	50
32	24.2	50	24.0	99.5	50	24.2	100.0	50	24.5	101.4	50
39	24.9	50	24.5	98.4	50	25.0	100.1	50	25.3	101.5	50
46	25.4	50	25.4	100.0	50	26.0	102.6	50	26.1	103.0	50
53	26.4	50	26.5	100.6	50	26.9	102.2	50	27.0	102.6	50
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452	56.5	48	55.6	98.5	50	54.7	96.8	50	57.1	101.1	48
480	57.6	48	56.8	98.5	50	56.1	97.4	49	59.0	102.3	48
508	58.8	48	57.7	98.1	49	57.1	97.1	48	60.2	102.4	48
536	58.4	47	57.9	99.2	49	56.2	96.3	48	60.5	103.7	46
564	59.2	46	58.4	98.6	48	57.7	97.5	48	61.2	103.2	45
592	57.6	46	56.1	97.4	47	55.8	96.8	47	60.2	104.5	44
620	56.4	44	54.3	96.3	45	54.7	97.0	45	58.8	104.3	43
648	55.3	44	53.2	96.2	43	53.8	97.2	44	57.9	104.7	41
676	53.7	44	52.2	97.2	42	52.0	96.9	44	56.5	105.3	39
704	52.9	40	50.8	96.0	38	50.0	94.5	39	55.2	104.3	35

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	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
TERM SAC	51.5	39	49.9	96.9	37	49.9	96.8	37	53.6	104.1	33

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\*\*\*END OF REPORT\*\*\*