

**Experiment Number:** 20523 - 03  
**Test Type:** CHRONIC  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** RATS/Wistar Han

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Metal working fluids (Trim VX)

**CAS Number:** TRIMVX

**Date Report Requested:** 10/29/2014

**Time Report Requested:** 10:12:03

**First Dose M/F:** 07/20/09 / 07/20/09

**Lab:** BNW

**NTP Study Number:** C20523  
**Lock Date:** 06/04/2012  
**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:** 3.0.2.2\_002  
**PWG Approval Date:** NONE

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## 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	128.9	50	127.8	99.1	50	127.2	98.7	50	126.9	98.4	50
9	176.2	50	172.3	97.8	50	166.5	94.5	50	169.0	95.9	50
16	217.9	50	212.7	97.6	50	210.6	96.7	50	211.8	97.2	50
23	252.7	50	245.6	97.2	50	245.7	97.2	50	247.4	97.9	50
30	283.3	50	276.9	97.8	50	276.7	97.7	50	278.6	98.3	50
37	307.7	50	298.7	97.1	50	300.9	97.8	50	302.3	98.2	50
44	328.4	50	317.8	96.8	50	321.4	97.9	50	321.3	97.8	50
51	346.4	50	334.2	96.5	50	339.9	98.1	50	338.6	97.7	50
58	361.4	50	346.8	96.0	50	352.4	97.5	50	350.6	97.0	50
65	375.2	50	359.1	95.7	50	367.3	97.9	50	363.4	96.8	50
72	387.5	50	369.4	95.3	50	377.7	97.5	50	373.0	96.2	50
79	396.4	50	378.6	95.5	50	388.2	97.9	50	382.5	96.5	50
86	406.3	50	385.9	95.0	50	396.9	97.7	50	390.9	96.2	50
114	430.9	50	408.2	94.7	50	421.2	97.7	50	414.6	96.2	50
142	452.2	50	426.5	94.3	50	441.3	97.6	50	435.0	96.2	50
170	466.4	50	441.6	94.7	50	456.4	97.9	50	451.4	96.8	50
198	481.1	50	453.1	94.2	50	470.2	97.7	50	461.2	95.9	50
226	497.0	50	467.2	94.0	50	483.7	97.3	49	478.4	96.3	50
254	511.9	50	482.1	94.2	50	498.7	97.4	49	491.8	96.1	50
282	521.2	50	489.8	94.0	50	507.8	97.4	47	501.1	96.1	50
310	533.8	50	499.7	93.6	50	519.1	97.3	47	512.6	96.0	50
338	544.3	50	506.4	93.0	49	528.6	97.1	47	518.8	95.3	50
367	554.2	50	517.5	93.4	49	540.3	97.5	47	529.1	95.5	49
394	562.6	50	525.4	93.4	49	548.6	97.5	47	535.1	95.1	49
422	572.6	49	534.1	93.3	49	556.7	97.2	47	543.2	94.9	48
450	580.2	49	538.1	92.7	49	559.0	96.3	47	545.5	94.0	48
478	590.1	49	546.0	92.5	49	567.4	96.2	46	554.7	94.0	46
506	596.4	49	558.2	93.6	49	574.9	96.4	46	565.8	94.9	45
534	603.1	48	567.8	94.2	49	583.4	96.7	45	568.4	94.2	45
562	609.4	45	574.0	94.2	49	589.0	96.6	42	568.9	93.3	42
590	614.2	45	582.1	94.8	47	592.3	96.4	42	569.7	92.8	40
618	620.9	44	587.7	94.6	47	595.9	96.0	42	573.1	92.3	39
646	622.2	42	589.2	94.7	47	590.8	95.0	38	576.3	92.6	36
674	618.5	40	586.8	94.9	46	605.0	97.8	36	582.1	94.1	36
703	599.7	38	591.2	98.6	42	605.0	100.9	35	577.5	96.3	35

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Metal working fluids (Trim VX)

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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	584.7	36	585.8	100.2	39	611.3	104.5	33	574.3	98.2	34

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

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Lab: BNW

## 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	114.8	50	115.0	100.2	50	115.0	100.2	50	114.1	99.4	50
9	137.7	50	139.4	101.2	50	138.6	100.7	50	138.0	100.2	50
16	153.9	50	155.6	101.1	50	155.1	100.8	50	154.6	100.4	50
23	168.3	50	169.6	100.8	50	170.6	101.4	50	169.0	100.4	50
30	178.9	50	181.1	101.2	50	179.9	100.6	50	179.6	100.4	50
37	187.9	50	189.9	101.1	50	191.0	101.6	50	190.5	101.4	50
44	197.2	50	198.8	100.8	50	199.1	101.0	50	198.3	100.6	50
51	204.9	50	206.3	100.7	50	206.1	100.6	50	203.6	99.4	50
58	209.2	50	212.9	101.7	50	211.5	101.1	50	210.8	100.8	50
65	215.4	50	218.2	101.3	50	217.7	101.1	50	216.4	100.5	50
72	220.9	50	221.7	100.4	50	221.8	100.4	50	220.3	99.7	50
79	224.4	50	225.5	100.5	50	226.4	100.9	50	223.2	99.5	50
86	226.7	50	228.0	100.5	50	227.2	100.2	50	226.3	99.8	50
114	238.9	50	241.0	100.9	49	238.5	99.9	50	239.5	100.3	50
142	245.5	50	250.5	102.0	49	246.2	100.3	50	246.4	100.4	50
170	255.5	50	257.5	100.8	49	250.7	98.1	50	251.9	98.6	50
198	260.0	50	264.3	101.6	49	259.4	99.8	50	256.4	98.6	50
226	266.9	50	272.9	102.3	49	264.1	99.0	50	264.5	99.1	50
254	275.1	50	276.3	100.5	49	270.8	98.5	50	270.1	98.2	50
282	278.7	50	283.4	101.7	49	276.9	99.4	50	277.1	99.4	50
310	288.5	50	296.4	102.7	49	287.6	99.7	50	284.5	98.6	50
338	295.8	50	299.0	101.1	49	293.5	99.2	50	290.7	98.3	50
367	301.2	49	313.0	103.9	47	303.1	100.6	50	300.2	99.7	50
394	313.1	49	321.9	102.8	47	312.1	99.7	50	306.6	97.9	50
422	323.7	49	330.5	102.1	47	323.8	100.0	50	317.8	98.2	50
450	334.0	49	340.8	102.0	47	332.6	99.6	50	320.8	96.1	49
478	341.6	49	352.0	103.0	47	342.0	100.1	50	328.9	96.3	49
506	352.9	49	361.6	102.5	46	352.7	99.9	50	339.4	96.2	49
534	358.7	48	373.7	104.2	45	361.0	100.7	48	351.2	97.9	48
562	361.2	45	381.1	105.5	45	364.6	101.0	48	354.5	98.2	48
590	366.8	42	393.1	107.2	43	372.8	101.6	47	360.6	98.3	46
618	371.6	37	402.4	108.3	41	380.4	102.4	43	367.7	99.0	42
646	377.6	36	411.0	108.8	39	380.8	100.8	40	368.0	97.5	41
674	388.5	34	419.5	108.0	35	388.0	99.9	38	372.1	95.8	39
703	391.1	32	423.5	108.3	35	391.0	100.0	34	370.9	94.8	36

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**FEMALE**

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	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
TERM SAC	392.2	29	420.7	107.3	32	391.4	99.8	33	373.0	95.1	30

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