

**TDMS No.** 20519 - 01

**Test Type:** 90-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** RATS/Wistar Han

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

Metal working fluids (Syntilo 1023)

**CAS Number:** SYNTILO1023

**Date Report Requested:** 05/18/2011

**Time Report Requested:** 08:16:16

**First Dose M/F:** 11/03/08 / 11/03/08

**Lab:** BNW

**C Number:** C20519  
**Lock Date:** 06/09/2009  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Control List:** Male: 001  
**Study Gender:** Both  
**TDMSE Version:** 2.4.0.0\_003  
**PWG Approval Date:** NONE

Female: 002

**MALE**

DAY	Control		25 mg/m3			50 mg/m3			100 mg/m3			200 mg/m3			400 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	125.9	10	124.8	99.2	10	125.4	99.7	10	126.0	100.1	10	124.8	99.2	10	124.3	98.8	10
6	152.9	10	154.4	101.0	10	156.4	102.2	10	154.4	101.0	10	152.1	99.5	10	151.2	98.9	10
13	191.0	10	196.8	103.0	10	198.1	103.7	10	194.7	101.9	10	193.1	101.1	10	192.7	100.9	10
18	216.8	10	222.2	102.5	10	229.2	105.7	10	224.9	103.7	10	225.8	104.2	10	223.5	103.1	10
25	249.8	10	261.7	104.8	10	263.1	105.3	10	259.2	103.7	10	261.0	104.5	10	259.5	103.9	10
32	275.8	10	290.8	105.4	10	288.1	104.5	10	284.7	103.2	10	290.1	105.2	10	288.1	104.5	10
39	296.2	10	314.9	106.3	10	310.4	104.8	10	306.5	103.5	10	313.0	105.7	10	311.4	105.1	10
46	314.4	10	334.2	106.3	10	327.1	104.0	10	325.5	103.5	10	331.4	105.4	10	330.4	105.1	10
53	327.0	10	350.6	107.2	10	340.9	104.2	10	338.6	103.5	10	347.7	106.3	10	346.2	105.9	10
60	339.9	10	365.0	107.4	10	353.6	104.0	10	351.2	103.3	10	360.4	106.0	10	359.3	105.7	10
67	350.6	10	376.0	107.2	10	364.2	103.9	10	362.9	103.5	10	371.7	106.0	10	372.4	106.2	10
74	359.8	10	386.9	107.5	10	373.0	103.7	10	371.9	103.4	10	382.2	106.2	10	382.8	106.4	10
81	368.2	10	396.4	107.6	10	380.5	103.3	10	383.8	104.2	10	393.7	106.9	10	390.8	106.1	10
88	376.1	10	406.9	108.2	10	389.1	103.4	10	390.5	103.8	10	403.4	107.2	10	400.2	106.4	10
<b>TERM SAC</b>	<b>377.7</b>	<b>10</b>	<b>409.1</b>	<b>108.3</b>	<b>10</b>	<b>391.2</b>	<b>103.6</b>	<b>10</b>	<b>395.2</b>	<b>104.6</b>	<b>10</b>	<b>408.2</b>	<b>108.1</b>	<b>10</b>	<b>405.0</b>	<b>107.2</b>	<b>10</b>

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

**FEMALE**

DAY	Control		25 mg/m3			50 mg/m3			100 mg/m3			200 mg/m3			400 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	108.7	10	106.9	98.4	10	108.8	100.1	10	108.4	99.8	10	107.7	99.1	10	106.9	98.4	10
6	124.4	10	120.5	96.9	10	125.0	100.5	10	123.8	99.5	10	122.7	98.6	10	119.7	96.2	10
13	141.8	10	137.3	96.8	10	142.0	100.1	10	142.2	100.3	10	140.4	99.0	10	136.0	95.9	10
18	152.7	10	149.2	97.7	10	155.0	101.5	10	152.9	100.2	10	152.2	99.7	10	145.4	95.3	10
25	170.0	10	164.9	97.0	10	169.8	99.9	10	168.5	99.1	10	167.5	98.6	10	162.4	95.6	10
32	180.7	10	174.8	96.7	10	181.7	100.5	10	178.3	98.7	10	180.8	100.0	10	172.5	95.4	10
39	188.6	10	184.3	97.7	10	190.2	100.8	10	187.0	99.1	10	190.3	100.9	10	181.4	96.2	10
46	195.7	10	192.4	98.3	10	200.1	102.2	10	194.0	99.1	10	196.9	100.6	10	188.0	96.0	10
53	202.0	10	199.0	98.5	10	207.9	102.9	10	200.5	99.3	10	204.5	101.3	10	197.2	97.7	10
60	208.1	10	205.1	98.5	10	213.4	102.6	10	205.9	98.9	10	210.2	101.0	10	203.1	97.6	10
67	212.6	10	210.6	99.1	10	221.1	104.0	10	210.2	98.9	10	217.5	102.3	10	207.0	97.4	10
74	216.5	10	213.2	98.5	10	224.5	103.7	10	217.8	100.6	10	219.7	101.5	10	213.1	98.4	10
81	221.8	10	217.3	98.0	10	228.9	103.2	10	222.2	100.2	10	223.8	100.9	10	217.1	97.9	10
88	224.1	10	220.7	98.5	10	231.5	103.3	10	225.4	100.6	10	227.5	101.5	10	219.5	97.9	10
<b>TERM SAC</b>	<b>223.2</b>	<b>10</b>	<b>222.4</b>	<b>99.6</b>	<b>10</b>	<b>231.0</b>	<b>103.5</b>	<b>10</b>	<b>228.5</b>	<b>102.4</b>	<b>10</b>	<b>229.3</b>	<b>102.8</b>	<b>10</b>	<b>220.0</b>	<b>98.6</b>	<b>10</b>

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