

**TDMS No.** 20302 - 04

**Test Type:** 90-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** MICE/B6C3F1

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

ALPHA-PINENE

**CAS Number:** 80-56-8

**Date Report Reqsted:** 11/17/2006

**Time Report Reqsted:** 07:26:29

**First Dose M/F:** 03/28/05 / 03/28/05

**Lab:** BNW

**C Number:** C20302

**Lock Date:** 12/07/2005

**Cage Range:** ALL

**Date Range:** ALL

**Reasons For Removal:** ALL

**Removal Date Range:** ALL

**Treatment Groups:** Include ALL

**MALE**

DAY	control		25 ppm			50 ppm			100 ppm			200 ppm			400 ppm		
	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	22.9	10	23.0	100.7	10	22.7	99.3	10	22.5	98.5	10	22.8	99.7	10	22.8	99.7	10
8	24.5	10	25.0	102.0	10	25.3	103.3	10	24.4	99.8	10	24.4	99.8	10	25.0	102.3	10
15	25.3	10	26.5	105.0	10	27.0	106.9	10	25.8	102.3	10	25.5	101.1	10	26.4	104.4	10
22	26.9	10	27.9	103.7	10	28.1	104.3	10	26.7	99.2	10	26.7	99.2	10	27.7	102.8	10
29	28.1	10	28.9	103.0	10	29.7	105.8	10	27.8	99.0	10	28.1	100.0	10	28.6	102.0	10
36	29.3	10	29.9	102.0	10	30.8	105.0	10	28.5	97.1	10	28.8	98.2	10	29.4	100.4	10
43	29.8	10	31.3	104.9	10	31.6	106.1	10	29.1	97.5	10	29.3	98.2	10	30.4	102.0	10
50	31.1	10	32.2	103.5	10	32.4	104.1	10	29.8	95.9	10	30.1	96.7	10	31.2	100.2	10
57	32.0	10	32.9	102.9	10	33.4	104.3	10	30.6	95.5	10	31.3	97.8	10	31.6	98.8	10
64	33.4	10	34.4	102.9	10	34.7	103.7	10	31.9	95.4	10	32.0	95.7	10	32.5	97.3	10
71	33.8	10	34.7	102.6	10	35.2	104.0	10	32.7	96.9	10	32.6	96.5	10	33.3	98.6	10
78	34.9	10	34.3	98.2	10	36.3	103.8	10	33.8	96.9	10	33.9	96.9	10	33.9	96.9	10
85	36.4	10	35.7	97.8	10	37.5	103.0	10	34.9	95.7	10	34.9	95.8	10	35.3	96.8	10
<b>TERM SAC</b>	<b>37.1</b>	<b>10</b>	<b>36.9</b>	<b>99.4</b>	<b>10</b>	<b>38.3</b>	<b>103.2</b>	<b>10</b>	<b>35.9</b>	<b>96.8</b>	<b>10</b>	<b>35.5</b>	<b>95.5</b>	<b>10</b>	<b>36.2</b>	<b>97.7</b>	<b>10</b>

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

**FEMALE**

DAY	control		25 ppm			50 ppm			100 ppm			200 ppm			400 ppm		
	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	19.5	10	19.6	100.2	10	19.7	101.0	10	19.7	100.7	10	19.3	98.6	10	19.4	99.4	10
8	21.3	10	21.0	98.6	10	20.5	96.2	10	21.2	99.5	10	20.7	97.5	10	21.2	99.4	10
15	21.7	10	21.7	100.1	10	22.1	101.9	10	21.8	100.6	10	21.2	97.9	10	21.1	97.2	10
22	22.7	10	22.5	99.1	10	23.0	101.0	10	22.4	98.6	10	22.4	98.6	10	23.0	101.1	10
29	24.4	10	23.4	95.9	10	24.6	100.7	10	23.9	98.0	10	23.5	96.4	10	23.8	97.4	10
36	24.7	10	25.3	102.6	10	25.2	102.2	10	24.3	98.5	10	23.8	96.6	10	24.9	100.9	10
43	25.4	10	26.2	103.3	10	26.5	104.5	10	25.1	98.9	10	25.3	99.9	10	25.1	98.9	10
50	26.0	10	25.5	98.0	10	27.0	104.0	10	26.3	101.3	10	25.8	99.1	10	26.8	103.0	10
57	27.6	10	26.7	97.0	10	27.7	100.6	10	26.0	94.5	10	25.7	93.4	10	27.0	98.1	10
64	27.8	10	27.9	100.1	10	28.3	101.6	10	27.3	98.1	10	27.1	97.4	10	26.9	96.8	10
71	28.2	10	27.6	97.8	10	27.8	98.4	10	27.7	98.0	10	27.1	95.8	10	28.2	99.7	10
78	28.8	10	28.3	98.5	10	30.2	104.8	10	27.8	96.7	10	28.4	98.9	10	28.4	98.7	10
85	30.0	10	29.7	99.0	10	31.2	104.0	10	30.4	101.5	10	28.8	96.2	10	29.3	97.8	10
<b>TERM SAC</b>	<b>31.5</b>	<b>10</b>	<b>30.3</b>	<b>96.3</b>	<b>10</b>	<b>32.7</b>	<b>103.7</b>	<b>10</b>	<b>31.5</b>	<b>99.8</b>	<b>10</b>	<b>30.7</b>	<b>97.4</b>	<b>10</b>	<b>30.6</b>	<b>97.2</b>	<b>10</b>

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