

Experiment Number: 90004-04
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Propylene glycol mono-t-butyl ether

CAS Number: 57018-52-7

Date Report Requested: 10/22/2014

Time Report Requested: 14:58:58

First Dose M/F: NA / NA

Lab: BNW

| | |
|-----------------------------|------------|
| C Number: | C90004 |
| Lock Date: | 07/25/1997 |
| Cage Range: | All |
| Date Range: | All |
| Reasons For Removal: | All |
| Removal Date Range: | All |
| Treatment Groups: | All |
| Study Gender: | Both |
| PWG Approval Date | NONE |

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MALE

| DAY | CONTROL | | 75 PPM | | | 150 PPM | | | 300 PPM | | |
|-------------|---------|----|--------|-----------|----|---------|-----------|----|---------|-----------|----|
| | WT(g) | N | WT(g) | % OF CNTL | N | WT(g) | % OF CNTL | N | WT(g) | % OF CNTL | N |
| 1 | 22.0 | 10 | 21.7 | 99.0 | 10 | 21.9 | 99.9 | 10 | 21.6 | 98.2 | 10 |
| 8 | 24.6 | 10 | 23.9 | 97.4 | 10 | 24.1 | 98.2 | 10 | 23.5 | 95.8 | 10 |
| 15 | 26.6 | 10 | 25.9 | 97.2 | 10 | 25.8 | 96.7 | 10 | 25.2 | 94.6 | 10 |
| 22 | 28.3 | 10 | 27.2 | 96.2 | 10 | 27.2 | 95.9 | 10 | 26.5 | 93.4 | 10 |
| 29 | 28.9 | 10 | 28.1 | 97.2 | 10 | 27.6 | 95.5 | 10 | 26.7 | 92.5 | 10 |
| 36 | 30.0 | 10 | 29.3 | 97.6 | 10 | 28.8 | 96.0 | 10 | 28.0 | 93.2 | 10 |
| 43 | 30.8 | 10 | 30.0 | 97.4 | 10 | 29.3 | 95.3 | 10 | 28.4 | 92.3 | 10 |
| 50 | 32.2 | 10 | 30.8 | 95.9 | 10 | 30.3 | 94.3 | 10 | 29.7 | 92.2 | 10 |
| 57 | 32.2 | 10 | 31.5 | 97.8 | 10 | 30.2 | 93.6 | 10 | 29.0 | 89.9 | 10 |
| 64 | 33.1 | 10 | 32.1 | 97.0 | 10 | 31.0 | 93.5 | 10 | 30.5 | 92.0 | 10 |
| 71 | 33.9 | 10 | 33.4 | 98.5 | 10 | 31.8 | 93.8 | 10 | 31.2 | 92.0 | 10 |
| 78 | 34.3 | 10 | 33.9 | 98.6 | 10 | 32.2 | 93.7 | 10 | 31.2 | 90.8 | 10 |
| 85 | 36.2 | 10 | 35.0 | 96.7 | 10 | 33.6 | 93.0 | 10 | 32.5 | 89.9 | 10 |
| TERM SAC | 37.1 | 10 | 36.5 | 98.3 | 10 | 34.7 | 93.4 | 10 | 34.2 | 92.2 | 10 |

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

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Test Compound: Propylene glycol mono-t-butyl ether

CAS Number: 57018-52-7

Date Report Requested: 10/22/2014

Time Report Requested: 14:58:59

First Dose M/F: NA / NA

Lab: BNW

MALE

| DAY | 600 PPM | | | 1200 PPM | | |
|-------------|---------|-----------|----|----------|-----------|----|
| | WT(g) | % OF CNTL | N | WT(g) | % OF CNTL | N |
| 1 | 21.9 | 99.9 | 10 | 21.4 | 97.6 | 10 |
| 8 | 24.4 | 99.2 | 10 | 24.1 | 98.2 | 10 |
| 15 | 26.3 | 98.7 | 10 | 26.2 | 98.4 | 10 |
| 22 | 27.8 | 98.0 | 10 | 27.0 | 95.5 | 10 |
| 29 | 28.3 | 98.1 | 10 | 27.5 | 95.1 | 10 |
| 36 | 29.6 | 98.7 | 10 | 28.8 | 96.0 | 10 |
| 43 | 30.2 | 98.1 | 10 | 29.4 | 95.4 | 10 |
| 50 | 31.6 | 98.4 | 10 | 30.4 | 94.4 | 10 |
| 57 | 31.4 | 97.3 | 10 | 30.1 | 93.4 | 10 |
| 64 | 32.7 | 98.6 | 10 | 29.3 | 88.5 | 10 |
| 71 | 33.5 | 98.9 | 10 | 32.3 | 95.3 | 10 |
| 78 | 33.6 | 97.7 | 10 | 32.4 | 94.4 | 10 |
| 85 | 34.8 | 96.3 | 10 | 33.0 | 91.3 | 10 |
| TERM SAC | 36.1 | 97.2 | 10 | 34.7 | 93.5 | 10 |

END OF MALE DATA

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Time Report Requested: 14:58:59

First Dose M/F: NA / NA

Lab: BNW

FEMALE

| DAY | CONTROL | | 75 PPM | | | 150 PPM | | | 300 PPM | | |
|-------------|---------|----|--------|-----------|----|---------|-----------|----|---------|-----------|----|
| | WT(g) | N | WT(g) | % OF CNTL | N | WT(g) | % OF CNTL | N | WT(g) | % OF CNTL | N |
| 1 | 18.6 | 10 | 19.4 | 104.4 | 10 | 19.5 | 104.9 | 10 | 19.3 | 103.7 | 10 |
| 7 | 19.7 | 10 | 19.6 | 99.4 | 10 | 19.8 | 100.9 | 10 | 19.7 | 100.4 | 10 |
| 14 | 20.9 | 10 | 21.4 | 102.5 | 10 | 20.9 | 100.0 | 10 | 21.4 | 102.2 | 10 |
| 21 | 22.2 | 10 | 22.7 | 102.4 | 10 | 22.5 | 101.3 | 10 | 22.6 | 101.8 | 10 |
| 28 | 23.3 | 10 | 23.5 | 100.9 | 10 | 23.3 | 100.0 | 10 | 23.7 | 101.6 | 10 |
| 35 | 23.7 | 10 | 24.1 | 101.7 | 10 | 23.9 | 101.1 | 10 | 24.9 | 105.2 | 10 |
| 42 | 24.3 | 10 | 25.8 | 106.1 | 10 | 24.5 | 100.7 | 10 | 25.8 | 106.1 | 10 |
| 49 | 25.5 | 10 | 26.3 | 103.1 | 10 | 26.2 | 102.7 | 10 | 27.3 | 107.0 | 10 |
| 56 | 25.9 | 10 | 26.6 | 102.8 | 10 | 25.7 | 99.4 | 10 | 26.5 | 102.4 | 10 |
| 63 | 25.9 | 10 | 27.3 | 105.5 | 10 | 26.2 | 101.2 | 10 | 27.1 | 104.6 | 10 |
| 70 | 26.0 | 10 | 28.5 | 109.6 | 10 | 26.8 | 102.8 | 10 | 29.0 | 111.2 | 10 |
| 77 | 26.9 | 10 | 28.2 | 105.1 | 10 | 27.6 | 102.6 | 10 | 28.7 | 106.7 | 10 |
| 84 | 27.6 | 10 | 29.5 | 107.0 | 10 | 28.4 | 103.0 | 10 | 29.9 | 108.2 | 10 |
| TERM SAC | 28.7 | 10 | 31.2 | 108.9 | 10 | 30.2 | 105.3 | 10 | 31.3 | 109.2 | 10 |

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FEMALE

| DAY | 600 PPM | | | 1200 PPM | | |
|-------------|---------|-----------|----|----------|-----------|----|
| | WT(g) | % OF CNTL | N | WT(g) | % OF CNTL | N |
| 1 | 19.6 | 105.3 | 10 | 19.3 | 103.5 | 10 |
| 7 | 19.9 | 101.0 | 10 | 20.1 | 102.0 | 10 |
| 14 | 21.8 | 104.3 | 10 | 21.8 | 104.2 | 10 |
| 21 | 23.0 | 103.7 | 10 | 22.8 | 102.8 | 10 |
| 28 | 23.4 | 100.5 | 10 | 23.7 | 101.5 | 10 |
| 35 | 24.9 | 105.2 | 10 | 24.7 | 104.2 | 10 |
| 42 | 25.8 | 106.3 | 10 | 25.7 | 105.7 | 10 |
| 49 | 27.4 | 107.3 | 10 | 26.5 | 103.8 | 10 |
| 56 | 27.1 | 104.8 | 10 | 26.2 | 101.0 | 10 |
| 63 | 27.5 | 106.5 | 10 | 27.5 | 106.3 | 10 |
| 70 | 28.6 | 109.7 | 10 | 28.1 | 107.9 | 10 |
| 77 | 29.0 | 108.0 | 10 | 28.0 | 104.3 | 10 |
| 84 | 30.0 | 108.9 | 10 | 28.5 | 103.2 | 10 |
| TERM SAC | 30.9 | 107.7 | 10 | 29.1 | 101.4 | 10 |

** END OF REPORT **

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.