C Number:

Study Gender:

**PWG Approval Date** 

I01: Animal Removal Summary Test Compound: 2-Ethylhexyl p-Methoxycinnamate CAS Number: 5466-77-3

## MOG003B

Both See web page for date of PWG Approval

## I01: Animal Removal Summary Test Compound: 2-Ethylhexyl p-Methoxycinnamate CAS Number: 5466-77-3

| F0 Female |                              |                        |      |      |      |       |  |
|-----------|------------------------------|------------------------|------|------|------|-------|--|
| Phase     | Removal Reasons              | Treatment Groups (ppm) |      |      |      |       |  |
|           |                              | 0                      | 1000 | 3000 | 6000 | Total |  |
| LD        | Unscheduled Sacrifice        | 1                      | 0    | 0    | 0    | 1     |  |
| LD        | Scheduled Removal (Terminal) | 21                     | 24   | 19   | 22   | 86    |  |
| SD        | Euthanized Humane            | 0                      | 0    | 0    | 1    | 1     |  |
| SD        | Scheduled Removal (Terminal) | 4                      | 2    | 7    | 3    | 16    |  |

|       | F1 Male: Subchronic Male     |    |                        |      |      |       |  |  |
|-------|------------------------------|----|------------------------|------|------|-------|--|--|
| Phase | Removal Reasons              |    | Treatment Groups (ppm) |      |      |       |  |  |
|       |                              | 0  | 1000                   | 3000 | 6000 | Total |  |  |
| PND   | Scheduled Removal (Terminal) | 10 | 10                     | 10   | 10   | 40    |  |  |

| F1 Female: Subchronic Female |                              |    |                        |      |      |       |  |
|------------------------------|------------------------------|----|------------------------|------|------|-------|--|
| Phase                        | Removal Reasons              |    | Treatment Groups (ppm) |      |      |       |  |
|                              |                              | 0  | 1000                   | 3000 | 6000 | Total |  |
| PND                          | Scheduled Removal (Terminal) | 10 | 10                     | 10   | 10   | 40    |  |

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| F1 Male: Prenatal Male |                              |                        |      |      |      |       |  |
|------------------------|------------------------------|------------------------|------|------|------|-------|--|
| Phase                  | Removal Reasons              | Treatment Groups (ppm) |      |      |      |       |  |
|                        |                              | 0                      | 1000 | 3000 | 6000 | Total |  |
| PND                    | Euthanized Humane            | 0                      | 0    | 1    | 0    | 1     |  |
| PND                    | Scheduled Removal (Terminal) | 21                     | 23   | 19   | 22   | 85    |  |

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| F1 Female: Prenatal Female |                              |    |      |      |      |       |  |  |
|----------------------------|------------------------------|----|------|------|------|-------|--|--|
| Phase                      | Removal Reasons              |    |      |      |      |       |  |  |
|                            |                              | 0  | 1000 | 3000 | 6000 | Total |  |  |
| GD                         | Scheduled Removal (Terminal) | 19 | 18   | 12   | 16   | 65    |  |  |
| PND                        | Scheduled Removal (Terminal) | 2  | 5    | 7    | 6    | 20    |  |  |

|       |                              | F1 Male: Fe | rtility Males          |      |      |       |  |
|-------|------------------------------|-------------|------------------------|------|------|-------|--|
| Phase | Removal Reasons              |             | Treatment Groups (ppm) |      |      |       |  |
|       |                              | 0           | 1000                   | 3000 | 6000 | Total |  |
| PND   | Scheduled Removal (Terminal) | 36          | 46                     | 35   | 37   | 154   |  |

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| F1 Female: Fertility Females |                              |    |             |              |      |            |  |
|------------------------------|------------------------------|----|-------------|--------------|------|------------|--|
| Phase                        | Removal Reasons              |    | Treatment G | Groups (ppm) |      | -<br>Total |  |
|                              |                              | 0  | 1000        | 3000         | 6000 |            |  |
| GD                           | Euthanized Humane            | 0  | 0           | 1            | 0    | 1          |  |
| GD                           | Scheduled Removal (Terminal) | 1  | 1           | 2            | 1    | 5          |  |
| LD                           | Scheduled Removal (Terminal) | 26 | 34          | 24           | 26   | 110        |  |
| PND                          | Euthanized Moribund          | 0  | 0           | 0            | 1    | 1          |  |
| PND                          | Scheduled Removal (Terminal) | 9  | 11          | 8            | 10   | 38         |  |

|       | F1 Male: F1 Extra Males |   |                        |      |      |       |  |  |
|-------|-------------------------|---|------------------------|------|------|-------|--|--|
| Phase | Removal Reasons         |   | Treatment Groups (ppm) |      |      |       |  |  |
|       |                         | 0 | 1000                   | 3000 | 6000 | Total |  |  |
| PND   | Removed, Extra Animal   | 6 | 15                     | 8    | 6    | 35    |  |  |

| F1 Female: F1 Extra Females |                       |   |                        |      |      |       |  |
|-----------------------------|-----------------------|---|------------------------|------|------|-------|--|
| Phase                       | Removal Reasons       |   | Treatment Groups (ppm) |      |      |       |  |
|                             |                       | 0 | 1000                   | 3000 | 6000 | Total |  |
| PND                         | Removed, Extra Animal | 1 | 20                     | 11   | 11   | 43    |  |

| F1 Male: MGWM ONLY- Male |                           |   |      |      |      |       |  |
|--------------------------|---------------------------|---|------|------|------|-------|--|
| Phase                    | Removal Reasons           |   | _    |      |      |       |  |
|                          |                           | 0 | 1000 | 3000 | 6000 | Total |  |
| PND                      | Mammary Gland Whole Mount | 7 | 10   | 8    | 10   | 35    |  |

| F1 Male: PND28 BIO ONLY MALE |                        |   |                        |      |      |       |  |
|------------------------------|------------------------|---|------------------------|------|------|-------|--|
| Phase                        | Removal Reasons        |   | Treatment Groups (ppm) |      |      |       |  |
|                              |                        | 0 | 1000                   | 3000 | 6000 | Total |  |
| PND                          | Removed for Biosamples | 2 | 5                      | 3    | 5    | 15    |  |

| Study Numbe                             | r: MOG003B                         | I01: Animal Removal Summary                    | Date Report  | Requested: 01/14/2020 |  |  |  |  |
|---|------------------------------------|--|--------------|-----------------------|--|--|--|--|
| Test Type: MOG<br>Route: Dosing in Feed |                                    | Test Compound: 2-Ethylhexyl p-Methoxycinnamate | Time Report  | Requested: 08:54:56   |  |  |  |  |
|   |                                    | CAS Number: 5466-77-3                          | Lab: RTI     |                       |  |  |  |  |
| Species/Strain                          | Species/Strain: Rat/Sprague-Dawley |  |              |                       |  |  |  |  |
|   |                                    | F1 Male: PND28 Bio&MGWM- Male                  |              |                       |  |  |  |  |
| Phase                                   | Removal Reasons                    | Treatment                                      | Groups (ppm) |                       |  |  |  |  |
|   |                                    | 0  | 3000         | Total                 |  |  |  |  |
|   |                                    |  |              |                       |  |  |  |  |

3

2

5

PND

Removed for MGWM and Biosamples

| F1 Female: PND28 Bio- Female |                        |                        |      |      |      |       |  |  |
|------------------------------|------------------------|------------------------|------|------|------|-------|--|--|
| Phase                        | Removal Reasons        | Treatment Groups (ppm) |      |      |      | _     |  |  |
|                              |                        | 0                      | 1000 | 3000 | 6000 | Total |  |  |
| PND                          | Removed for Biosamples | 5                      | 5    | 5    | 5    | 20    |  |  |

| F1 Female: MGWM Females at VO |                           |   |                        |      |      |       |  |  |
|-------------------------------|---------------------------|---|------------------------|------|------|-------|--|--|
| Phase                         | Removal Reasons           |   | Treatment Groups (ppm) |      |      |       |  |  |
|                               |                           | 0 | 1000                   | 3000 | 6000 | Total |  |  |
| PND                           | Mammary Gland Whole Mount | 8 | 10                     | 10   | 10   | 38    |  |  |

| F1 Male: PND56 Bio- Male |                        |                        |      |      |      |       |  |
|--------------------------|------------------------|------------------------|------|------|------|-------|--|
| Phase                    | Removal Reasons        | Treatment Groups (ppm) |      |      |      |       |  |
|                          |                        | 0                      | 1000 | 3000 | 6000 | Total |  |
| PND                      | Removed for Biosamples | 5                      | 5    | 5    | 5    | 20    |  |

| F1 Female: PND 56 Bio- Female |                        |                        |      |      |      |       |  |  |
|-------------------------------|------------------------|------------------------|------|------|------|-------|--|--|
| Phase                         | Removal Reasons        | Treatment Groups (ppm) |      |      |      | _     |  |  |
|                               |                        | 0                      | 1000 | 3000 | 6000 | Total |  |  |
| PND                           | Removed for Biosamples | 5                      | 5    | 5    | 5    | 20    |  |  |

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| F2 Male |                              |    |                        |      |      |       |  |
|---------|------------------------------|----|------------------------|------|------|-------|--|
| Phase   | Removal Reasons              |    | Treatment Groups (ppm) |      |      |       |  |
|         |                              | 0  | 1000                   | 3000 | 6000 | Total |  |
| PND     | Scheduled Removal (Terminal) | 94 | 135                    | 86   | 96   | 411   |  |

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| F2 Female |                              |     |                        |      |      |       |  |  |
|-----------|------------------------------|-----|------------------------|------|------|-------|--|--|
| Phase     | Removal Reasons              |     | Treatment Groups (ppm) |      |      |       |  |  |
|           |                              | 0   | 1000                   | 3000 | 6000 | Total |  |  |
| PND       | Scheduled Removal (Terminal) | 110 | 125                    | 85   | 102  | 422   |  |  |

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## LEGEND

SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day, adults post-weaning Females listed as SD were not pregnant

\*\* END OF REPORT \*\*