Study Number: MOG11042 Test Type: MOG - Range Finding Route: Dosing in Feed Species/Strain: Rat/Harlan Sprague Dawley

Study Number:

Study Gender:

PWG Approval Date:

Version:

I08: Mean Test Compound Consumption Test Compound: Triphenyl Phosphate CAS Number: 115-86-6 Date Report Requested: 02/22/2021 Time Report Requested: 07:03:57 Lab: Battelle

MOG11042

Both See web page for date of PWG Approval v1.1.7 Study Number: MOG11042 Test Type: MOG - Range Finding Route: Dosing in Feed Species/Strain: Rat/Harlan Sprague Dawley

108: Mean Test Compound Consumption Test Compound: Triphenyl Phosphate CAS Number: 115-86-6

Date Report Requested: 02/22/2021 Time Report Requested: 07:03:57 Lab: Battelle

						F0 Fema	les				
	_		Treatment Groups (ppm)								
Phase	Days	0		1000		3000		10000		15000	
		Dose/Day (mg/kg/day)	N	Dose/Day (mg/kg/day)	N	Dose/Day (mg/kg/day)	N	Dose/Day (mg/kg/day)	Ν	Dose/Day (mg/kg/day)	Ν
Sestation	6 - 9	0.0 ± 0.0	18	87.6 ± 6.4	19	364.8 ± 45.0	12	1836.7 ± 106.5	18	2291.5 ± 175.8	11
	9 - 12	0.0 ± 0.0	19	72.2 ± 1.5	19	237.9 ± 13.1	12	1500.7 ± 134.9	18	2232.2 ± 295.8	10
	12 - 15	0.0 ± 0.0	19	73.0 ± 1.9	19	229.2 ± 8.0	12	1153.6 ± 108.8	18	1962.9 ± 223.8	11
	15 - 18	0.0 ± 0.0	19	83.3 ± 10.5	19	233.3 ± 8.0	12	1292.2 ± 105.1	18	2115.2 ± 287.0	11
	18 - 21	0.0 ± 0.0	16	66.0 ± 2.3	16	212.6 ± 5.4	12	917.0 ± 105.3	15	1589.4 ± 196.3	11
	6 - 21	0.0 ± 0.0	16	76.6 ± 2.7	16	250.6 ± 10.4	12	1251.2 ± 83.3	15	2051.6 ± 180.3	10
actation	1 - 4	0.0 ± 0.0	15	131.2 ± 8.2	16	468.2 ± 31.7	12	2138.3 ± 167.5	13	3242.2 ± 359.5	10
	4 - 7	0.0 ± 0.0	12	164.9 ± 15.3	13	516.1 ± 27.6	12	2188.4 ± 270.3	12	2377.3 ± 254.4	9
	7 - 10	0.0 ± 0.0	12	193.4 ± 11.9	13	660.6 ± 58.6	12	2871.6 ± 406.8	12	4607.5 ± 565.6	10
	10 - 14	0.0 ± 0.0	12	202.4 ± 11.5	13	632.0 ± 15.3	12	2861.3 ± 292.6	11	3231.6 ± 462.7	9
	1 - 14	0.0 ± 0.0	12	178.1 ± 9.8	13	577.6 ± 24.5	12	2579.1 ± 242.2	12	3662.5 ± 421.1	10

Study Number: MOG11042 Test Type: MOG - Range Finding Route: Dosing in Feed Species/Strain: Rat/Harlan Sprague Dawley

108: Mean Test Compound Consumption Test Compound: Triphenyl Phosphate CAS Number: 115-86-6

Date Report Requested: 02/22/2021 Time Report Requested: 07:03:57 Lab: Battelle

F0 Females

		Treatment Groups (ppm)		
Phase	Days	30000		
	-	Dose/Day (mg/kg/day)	Ν	
Gestation	6 - 9	5824.2 ± 305.8	12	
	9 - 12	4063.0 ± 534.6	12	
	12 - 15	NR		
	15 - 18	NR		
	18 - 21	NR		
	6 - 21	NR		
Lactation	1 - 4	NR		
	4 - 7	NR		
	7 - 10	NR		
	10 - 14	NR		
	1 - 14	NR		

Date Report Requested: 02/22/2021 Time Report Requested: 07:03:57 Lab: Battelle

LEGEND

Reported as the mean ± SEM. N is the number of animals, number of cages for group housed adult animals or number of litters.

Chemical intake values were excluded when excessive spillage was recorded.

Statistical analysis was not performed on this data.

Consumption is not reported for the non-pregnant animals during gestation and lactation phases

One GD 9-12 and one GD 6-21 feed weight from the 15000 ppm group were excluded as outliers along with the relative feed weights for these observations.

The 30,000 ppm group was terminated due to excessive toxicity on GD12.

Three dams were removed from the control, 1000, and 10000 ppm groups for biological sample collection on GD18, and three dams and their litters were removed from these groups on LD4.

NR not recorded

** END OF REPORT **