**Experiment Number: R20263** Test Type: Teratology - Range Finding Route: Oral Gavage - Constant Volume

Species/Strain: Rat/Sprague-Dawley

C Number:

**Study Gender:** 

**PWG Approval Date** 

**R11: Fetal Defect Summary** 

Test Compound: Tris (chloropropyl) phosphate

**CAS Number:** 13674-84-5

R20263

Female

See web page for date of PWG Approval

Date Report Requested: 08/21/2018 Time Report Requested: 12:10:52

Lab: RTI

**Experiment Number:** R20263

**Test Type:** Teratology - Range Finding **Route:** Oral Gavage - Constant Volume **Species/Strain:** Rat/Sprague-Dawley

## R11: Fetal Defect Summary

Test Compound: Tris (chloropropyl) phosphate

**CAS Number:** 13674-84-5

Date Report Requested: 08/21/2018
Time Report Requested: 12:10:52

Lab: RTI

	Treatment Groups (mg/kg/day)			
	0	300	650	1000
	All Exams	6		
No. Fetuses	136	147	83	42
No. Litters	10	11	7	4
Variation				
Affected fetuses	0 (0.00) *	0 (0.00)	2 (2.41)	1 (2.38)
Affected litters	0 (0.00) *	0 (0.00)	2 (28.57)	1 (25.00)
	External			
No. Fetuses	136	147	83	42
No. Litters	10	11	7	4
Variation				
Affected fetuses	0 (0.00) *	0 (0.00)	2 (2.41)	1 (2.38)
Affected litters	0 (0.00) *	0 (0.00)	2 (28.57)	1 (25.00)

**Experiment Number:** R20263

**Test Type:** Teratology - Range Finding **Route:** Oral Gavage - Constant Volume

Species/Strain: Rat/Sprague-Dawley

**R11: Fetal Defect Summary** 

**Test Compound:** Tris (chloropropyl) phosphate

**CAS Number:** 13674-84-5

Date Report Requested: 08/21/2018 Time Report Requested: 12:10:52

Lab: RTI

## **LEGEND**

Upper row denotes number of affected fetuses (%) and lower row the number of affected litters (%)

Trend and pairwise significance levels are determined using one-sided tests.

Statistical analysis for litter data and for fetal data ignoring the litter effects were performed by Cochran-Armitage (trend) and Fisher Exact (pairwise) tests.

- \* Statistically significant at P <= 0.05
- \*\* Statistically significant at P <= 0.01

Statistical analysis for fetal data including litter effects was performed by using a Generalized Linear Mixed Model, where the Dam ID was the random effect for both trend and pairwise analysis.

# Statistically significant at P <= 0.05 (litter based analysis)

## Statistically significant at P <= 0.01 (litter based analysis)

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

\*\* END OF REPORT \*\*