

Study Number: MOG10482-01
Test Type: MOG - Range Finding
Route: Dosing in Feed
Species/Strain: Rat/Harlan Sprague Dawley

R20: Pup Necropsy (Gross Observations for Unweaned Pups) Summary

Test Compound: N-Butylbenzenesulfonamide

CAS Number: 3622-84-2

Date Report Requested: 01/06/2023

Time Report Requested: 06:46:50

Lab: NTP

Study Number:

MOG10482-01

Study Gender:

Female

PWG Approval Date:

See web page for date of PWG Approval

Version:

v1.4.3

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	F1 Pups				
	Treatment Groups (ppm)				
	0	625	1250	2500	5000
Disposition Summary					
Pups	101	71	86	50	67
Litters	9	6	7	5	6
Scheduled Sacrifice					
Scheduled Removal (Terminal)	86 (8)	67 (6)	75 (7)	47 (5)	51 (6)
Early Deaths					
Cannibalized	1 (1)			1 (1)	1 (1)
Euthanized Moribund	5 (1)				4 (3)
Found Dead	6 (3)	3 (3)	10 (4)	1 (1)	9 (4)
Pup Missing - Presumed Dead	3 (2)	1 (1)	1 (1)	1 (1)	2 (1)
No. pups examined					
No. pups examined	12	3	10	2	14
No. Litters					
No. Litters	4	3	4	2	5
Normal					
Normal	6 (2)	3 (3)	5 (2)	1 (1)	5 (2)
ALIMENTARY SYSTEM					
Intestine					
Intestine, Distended, Moderate	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (14.3)
	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (40.0)
Intestine, Distended, Severe	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (7.1)
	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (20.0)
Stomach					
Stomach content, Absent	4 (33.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
	1 (25.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)

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	Treatment Groups (ppm)				
	0	625	1250	2500	5000
Stomach content, Absent, Severe	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (14.3)
	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (40.0)
CARDIOVASCULAR SYSTEM					
No findings					
ENDOCRINE SYSTEM					
No findings					
GENERAL BODY SYSTEM					
General					
Abdomen, Autolyzed - no evaluation	0 (0.0)	0 (0.0)	4 (40.0)	0 (0.0)	3 (21.4)
	0 (0.0)	0 (0.0)	3 (75.0)	0 (0.0)	2 (40.0)
Abdomen, Cannibalized - no evaluation	1 (8.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
	1 (25.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
General, Autolyzed - no evaluation	1 (8.3)	0 (0.0)	1 (10.0)	0 (0.0)	1 (7.1)
	1 (25.0)	0 (0.0)	1 (25.0)	0 (0.0)	1 (20.0)
General, Cannibalized - no evaluation	0 (0.0)	0 (0.0)	0 (0.0)	1 (50.0)	0 (0.0)
	0 (0.0)	0 (0.0)	0 (0.0)	1 (50.0)	0 (0.0)
General, Cannibalized - no evaluation, Severe	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (7.1)
	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (20.0)
GENITAL SYSTEM					
No findings					
HEMATOLYMPHOID SYSTEM					
No findings					
INTEGUMENTARY SYSTEM					
No findings					
MUSCULOSKELETAL SYSTEM					
No findings					

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F1 Pups

Treatment Groups (ppm)

0

625

1250

2500

5000

NERVOUS SYSTEM

No findings

RESPIRATORY SYSTEM

No findings

SPECIAL SENSES SYSTEM

No findings

URINARY SYSTEM

No findings

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LEGEND

Disposition Summary is Number of pups (litters represented)

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

**** END OF REPORT ****