

**Experiment Number:** 88004-01  
**Test Type:** 14-DAY  
**Species/Strain:** Rat/F 344/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**

**Test Compound:** Divinylbenzene  
**CAS Number:** 1321-74-0

**Date Report Requested:** 10/15/2014  
**Time Report Requested:** 22:47:30  
**First Dose M/F:** NA / NA  
**Lab:** BNW

**C Number:** C88004B  
**Lock Date:** 05/18/1998  
**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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First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	3		5	5	5
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(3)	(0)	(0)	(0)	(5)
Hepatodiaphragmatic Nodule	2	3				2
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						
None						

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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<b>RESPIRATORY SYSTEM</b>						
Lung	(5)	(0)	(0)	(0)	(5)	(5)
Alveolus, Foreign Body	1					
Alveolus, Infiltration Cellular, Histiocyte	1 [1.0]					1 [1.0]
Nose	(5)	(0)	(0)	(5)	(5)	(5)
Inflammation, Suppurative					2 [1.5]	5 [1.8]
<b>SPECIAL SENSES SYSTEM</b>						
None						
<b>URINARY SYSTEM</b>						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

\*\*\*END OF MALE DATA\*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	4	3	5	5	5
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(2)	(2)	(0)	(1)	(5)
Cyst, Squamous						1 [2.0]
Hepatodiaphragmatic Nodule	1	2	2		1	1
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
Lymph Node	(0)	(2)	(1)	(0)	(0)	(0)
Deep Cervical, Hyperplasia		1 [2.0]				
Pancreatic, Hyperplasia		1 [2.0]	1 [2.0]			
Lymph Node, Mediastinal	(0)	(0)	(1)	(0)	(0)	(0)
Hyperplasia			1 [2.0]			
<b>INTEGUMENTARY SYSTEM</b>						
None						

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MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Alveolus, Infiltration Cellular, Histiocyte	1 [1.0]					1 [1.0]
Nose	(5)	(0)	(0)	(5)	(5)	(5)
Inflammation, Suppurative					1 [1.0]	4 [1.0]
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

**\*\* END OF REPORT \*\***

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)