P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Abrasive blasting agents (crushed glass) CAS Number: CRUSHEDGLASS Date Report Requested: 04/05/2018 Time Report Requested: 14:36:02 First Dose M/F: 06/12/06 / NA Lab: BNW

NTP Study Number:	C20534
Lock Date:	07/19/2010
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Male
TDMSE Version:	3.0.2.3_002
PWG Approval Date:	NONE

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			-		_		
FISCHER 344-TACONIC	DAY ON TEST	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	
vehicle control	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	* TOTALS
ALIMENTARY SYSTEM							
NONE							
CARDIOVASCULAR SY	STEM	-		-	-		
NONE							
ENDOCRINE SYSTEM		-		-			
NONE							
GENERAL BODY SYSTI	EM						
NONE		-					
GENITAL SYSTEM							
NONE				-			
HEMATOPOIETIC SYST	EM						
Lymph Node, Bronchial		+	М	+	+	+	4
Lymph Node, Mediastinal		М	+	+	Μ	+	3
INTEGUMENTARY SYS	TEM						
NONE							

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

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FISCHER 344-TACONIC	DAY ON TEST C RATS MALE	0 0 1 6	0 0 1 6	0 0 1 6	1	0 0 1 6		
vehicle control	ANIMAL ID	0 0 0 1	0 0 0 2	0 0 0 0 3	0 0 0	0 0 0 0 5	* TC	DTALS
NONE			•					
NERVOUS SYSTEM								
NONE								
RESPIRATORY SYSTE	M							
			+	+	+	+	5	
Larynx		+						
Larynx Lung		+	+	+		+	5	
		+++	-		+		5 5	1 1.0

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade M .. Missing tissue

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FISCHER 344-TACONIC	DAY ON TEST	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	
3 mg/m3	ANIMAL ID	0 0 2 0 1	0 0 2 0 2	0 0 2 0 3	0 0 2 0 4	0 0 2 0 5	* TOTALS
ALIMENTARY SYSTEM		<u> </u>	I			I	
Liver Hepatodiaphragmatic Nodul	e	+ X					1 1
CARDIOVASCULAR SY	STEM						
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYST	EM						
NONE							
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYST	ЕМ						
Lymph Node, Bronchial		М	+	М	+	М	2
Lymph Node, Mediastinal		М	+	+	+	+	4
INTEGUMENTARY SYS	TEM						

NONE

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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DAY ON TEST FISCHER 344-TACONIC RATS MALE	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	_	
3 mg/m3 ANIMAL ID	0 0 2 0 1	0 0 2 0 2	0 0 2 0 3	0 0 2 0 4	0 0 2 0 5	* TO	TALS
MUSCULOSKELETAL SYSTEM	-				_		
NONE							
NERVOUS SYSTEM							
NONE							
RESPIRATORY SYSTEM							
Larynx Epiglottis, Hyperplasia Epiglottis, Inflammation	+ 1	+	+	+ 1	+	5	1 1.0 1 1.0
Lung	+	+	+	+	+	5	
Nose Goblet Cell, Hypertrophy	+ 1	+ 1	+ 1	+	+ 2	5	4 1.3
Trachea	+	+	+	+	+	5	

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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DAY ON 1		0 0			0	
FISCHER 344-TACONIC RATS M		1 5 6			1 6	
15 mg/m3 ANIM/	AL ID) 0 4 4) 0	04	0 4 0	0 4 0	* TOTALS
ALIMENTARY SYSTEM						
NONE						
CARDIOVASCULAR SYSTEM						
NONE						
ENDOCRINE SYSTEM	·					
NONE						
GENERAL BODY SYSTEM						
NONE						
GENITAL SYSTEM						
NONE						
HEMATOPOIETIC SYSTEM						
Lymph Node, Bronchial	+	⊦ M	N	M	+	2
Lymph Node, Mediastinal	Ν	/ M	+	+	+	 3
INTEGUMENTARY SYSTEM						
NONE						

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

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NERVOUS SYSTEM							
NONE			·				
15 mg/m3	ANIMAL ID	0 0 4 0 1	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	* TOTALS
FISCHER 344-TACONIC	DAY ON TEST C RATS MALE	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	

NONE

RESPIRATORY SYSTEM

Larynx	+ + + + +	5
Epiglottis, Hyperplasia	2 1 1 2 2	5 1.6
Epiglottis, Inflammation	1 1 1 1 1	5 1.0
Epiglottis, Metaplasia, Squamous	1 1 1 1 1	5 1.0
Lung	+ + + + +	5
Nose	+ + + + +	5
Goblet Cell, Hypertrophy	2 1 1 2 2	5 1.6
Trachea	+ + + + +	5

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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			1	-	1	
DAY ON TH	, i i	0	1	0	0 0 1 6	
30 mg/m3	0	000000000000000000000000000000000000000		0 0 6 0	0 0 6 0	
	1		2 3	4	5	* TOTALS
ALIMENTARY SYSTEM						
NONE						
CARDIOVASCULAR SYSTEM	·					
NONE						
ENDOCRINE SYSTEM			·			
NONE						
GENERAL BODY SYSTEM						
NONE						
GENITAL SYSTEM						
NONE						
HEMATOPOIETIC SYSTEM						
Lymph Node, Bronchial	+	• +	• +	+	М	4
Lymph Node, Mediastinal	+	• +	- M	+	+	4
INTEGUMENTARY SYSTEM		_			-	
NONE						

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

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DAY O FISCHER 344-TACONIC RATS	ON TEST	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6		
30 mg/m3	IIMAL ID	0 0 6 0 1	0 0 6 0 2	0 0 6 0 3	0 0 6 0 4	0 0 6 0 5	- * T(DTALS
NONE								
NERVOUS SYSTEM								
NONE								
RESPIRATORY SYSTEM								
Larynx Epiglottis, Hyperplasia Epiglottis, Inflammation Epiglottis, Metaplasia, Squamous		+ 2 1 1	+ 1 1 1	+ 1 1 1	+ 1 1 1	+ 1 1 1	5	5 1.2 5 1.0 5 1.0
Lung		+	+	+	+	+	5	
Nose Goblet Cell, Hypertrophy	_	+ 2	+ 2	+ 2	+ 2	+ 2	5	5 2.0
Trachea		+	+	+	+	+	5	

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

*** END OF REPORT ***

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+ .. Tissue examined microscopically

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