Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

C Number: C20525

Lock Date: 12/01/2006

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Route: RESPIRATORY EXPOSURE WHOLE BODY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether CAS Number: 2426-08-6

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:10

Lab: BNW

B6C3F1 Mouse Male CONTROL

DAY ON TEST	0	0	0	0	0
DATONIEST	U	U	U	U	U
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis + + + + + 5
Testes + + + + + 5

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male CONTROL

Species/Strain: Mouse/B6C3F1

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
ANUMANI	8	8	8	8	8	
	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	

*TOTALS

NONE

Respiratory System

Larynx 5 Lung Nose

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

CAS Number: 2426-08-6

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1 Mouse Male	
62.5 PPM	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIIMAALID	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	2	2	2	2	2	
	0	0	0	0	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

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

Route: RESPIRATORY EXPOSURE WHOLE BODY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 2426-08-6

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:10

First Dose M/F: NA / NA

	DATONIESI	U	U	U	U	U
DCC2E4 Mauro Mala		0	0	0	0	0
B6C3F1 Mouse Male		1	1	1	1	1
62.5 PPM		8	8	8	8	8
<u></u>	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		2	2	2	2	2
		0	0	0	0	0
		1	2	3	4	5

*TOTALS

Respiratory System

Nose	+	+	+	+	+	5		
Necrosis	1					Ū	1	1.0
Olfactory Epi, Regeneration	1						1	1.0
Respirat Epith, Metaplasia, Squamous	2	2	1	2	2		5	1.8
Turbinate, Atrophy	1	1	1	1	1		5	1.0

DAY ON TEST A A A A

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

CAS Number: 2426-08-6

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

Time Report Requested: 06:21:10

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male

Species/Strain: Mouse/B6C3F1

DAY ON TEST	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
V VIIIVAVI ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	4	4	4	4	4
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

Test Type: 14-DAY

NONE

125 PPM

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: n-Butyl glycidyl ether
CAS Number: 2426-08-6

Species/Strain: Mouse/B6C3F1

D

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

B6C3F1	Mouse	Male
125 PPN	1	

AY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	4	4	4	4	4
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Respiratory System

Nose	+	+	+	+	+	5		
Inflammation, Acute		1	1	1	1		4	1.0
Necrosis	1	1	2	1	1		5	1.2
Olfactory Epi, Atrophy		1	2	1	1		4	1.3
Olfactory Epi, Regeneration	2	2	2	2	2		5	2.0
Respirat Epith, Metaplasia, Squamous	1	2	2	2	1		5	1.6
Turbinate, Atrophy	1	1	1	1	1		5	1.0

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

Time Report Requested: 06:21:10 First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Lab: BNW

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1	Mouse	Male
250 PPN	1	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
V VIIIVIVI IL	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	6	6	6	6	6	
	0	0	0	0	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

Spleen

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether CAS Number: 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1 Mouse Male 250 PPM	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8			
	ANIMAL 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	*TC	ТΑ	LS
Respiratory System									
Nose		+	+	+	+	+	5		
Inflammation, Acute		2	1	2	2	1		5	1.6
Necrosis		1	1	1	1	1		5	1.0
Olfactory Epi, Atrophy		2	1	2	3	2		5	2.0
Olfactory Epi, Regeneration	1	2	1	2	1	1		5	1.4
Respirat Epith, Metaplasia,	Squamous	3	3	2	3	3		5	2.8
Turbinate, Atrophy		3	3	2	3	3		5	2.8

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..}Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether Route: RESPIRATORY EXPOSURE WHOLE BODY **CAS Number:** 2426-08-6

Species/Strain: Mouse/B6C3F1

D

Test Type: 14-DAY

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

B6C3F1	Mouse	Male
500 PPN	1	

AY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0 8	0	0	0	0
	8	8	8	8	8
	0	0	0	0	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

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: n-Butyl glycidyl ether

Species/Strain: Mouse/B6C3F1

CAS Number: 2426-08-6 First Dose M/F: NA / NA

Lab: BNW

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:10

B6C3F1 Mouse Male 500 PPM	DAY ON TEST	0 0 0 4	0 0 0 4	0 0 0 4	0 0 0 4	0 0 0 4			
	ANIMAL ID	0 0 8 0 1	0 0 8 0 2	0 0 8 0 3	0 0 8 0 4	0 0 8 0 5	*TC	ЭΤΑ	LS
Respiratory System							•		
Nose		+	+	+	+	+	5		
Inflammation, Acute		4	4	4	4	4		5	4.0
Necrosis		4	4	4	4	4		5	4.0

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

	DAY ON TEST	0	0	0
B6C3F1 Mouse Male	DAY ON TEST	0	0	0
Bocse i Mouse Maie		0	0	0
1000 PPM		2	2	2
	ANIMAL ID	0	0	0
	ANIMAL ID	1	1	1

0 0 0 0 2 2 0 0 1 0 0 5 0 0 2 0 0 3 0 0 Ō

*TOTALS

Alimentary System

Liver 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis 5 Testes 5

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

D

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1 Mouse Male	
1000 PPM	

						1
AY ON TEST	0	0	0	0	0	
	0	0	0	0	0	l
	0	0	0	0	0	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	1	1	1	1	1	l
	0	0	0	0	0	l
	0	0	0	0	0	l
	1	2	3	4	5	l

*TOTALS

NONE

Respiratory System

Special Senses System

NONE

Urinary System

NONE

END OF MALE DATA

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

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

^{+ ..} Tissue examined microscopically

Experiment Number: 20525-02 P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 2426-08-6

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Female	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
CONTROL	ANIMAL ID	0 0 1 0	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5	*TOTALS
Alimentary System							

Alimentary System

Liver

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary Uterus

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1) Minimal 3) Moderate

2) Mild

1-4 ..Lesion qualified as:

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

Lab: BNW

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0
B6C3F1 Mouse Female	0	0	0	0	0
CONTROL	8	8	8	8	8
	00	00	0	0	0
	1	1	0	1	1
	0	0	0	0	0

*TOTALS

NONE

Respiratory System

Larynx Lung 5 Nose

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

CAS Number: 2426-08-6

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

						_
DAY ON TE	$EST \mid \boldsymbol{\varrho}$	0	0	0	0	
B6C3F1 Mouse Female	0	0	0	0	0	
Boool I Mouse I ciliale	1	1	1	1	1	l
62.5 PPM	8	8	8	8	8	
ANIMAL	ID 0	0	0	0	0	l
/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	- 10 0	0	0	0	0	l
	3	3	3	3	3	
	0	0	0	0	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

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

Test Type: 14-DAY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Mouse/B6C3F1

CAS Number: 2426-08-6

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:10

Lab: BNW

DAY ON TEST B6C3F1 Mouse Female 62.5 PPM	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
ANIMAL ID	0 0 3 0 1	0 0 3 0 2	0 0 3 0 3	0 0 3 0 4	0 0 3 0 5	

*TOTALS

Respiratory System

Nose	+	+	+	+	+	5		
Necrosis		1					1	1.0
Olfactory Epi, Atrophy		1					1	1.0
Olfactory Epi, Regeneration		1					1	1.0
Respirat Epith, Metaplasia, Squamous	2	2	2	1	2		5	1.8
Turbinate, Atrophy	1	1	1	1	1		5	1.0

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA

Lab: BNW

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:10

						_
DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	0	0	0	0	0	
Boool I Modoo I omalo		1	1	1	1	
125 PPM	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	l
ANIIVIAL ID	0	0	0	0	0	l
	5	5	5	5	5	ĺ
	0	0	0	0	0	١
	1	2	3	4	5	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

*TOTALS

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 2426-08-6

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:11

Lab: BNW

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1 Mouse Female 125 PPM	OAY ON TEST ANIMAL ID	0 0 1 8 0 0 5 0	0 0 1 8 0 0 5 0 2	0 0 1 8 0 0 5 0 3	0 0 1 8 0 0 5 0 4	0 0 1 8 0 0 5 0 5	*TC	ΤΑ	LS
Respiratory System									
Nose		+	+	+	+	+	5		
Necrosis					1	1		2	1.0
Olfactory Epi, Atrophy		1	1	1	1	1		5	1.0
Olfactory Epi, Regeneration		2	2	2	2	2		5	2.0
Respirat Epith, Metaplasia, S	quamous	2	2	2	2	2		5	2.0
Turbinate, Atrophy		1	2	2	2	1		5	1.6

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present
I ..Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

CAS Number: 2426-08-6

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

Time Report Requested: 06:21:11

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	0 1	0 1	0	0	0 1	
250 PPM	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
ANIIVIAL ID	0	0	0	0	0	
	7	7	7	7	7	
	0	0	0	0	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

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: n-Butyl glycidyl ether

Species/Strain: Mouse/B6C3F1

CAS Number: 2426-08-6

DAY ON TEST	0	0	0	0	0
B6C3F1 Mouse Female 250 PPM	0 1 8	0 1 8	0 1 8	0 1 8	0 1 8
ANIMAL ID	0 0 7	0 0 7	0 0 7	0 0 7	0 0 7
	0	0 2	0 3	0 4	0 5

*TOTALS

Respiratory System

Nose	+	+	+	+	+	5		
Inflammation, Acute		1	2	1	2		4	1.5
Necrosis	1	2	1	1	1		5	1.2
Olfactory Epi, Atrophy	1	2	2	2			4	1.8
Olfactory Epi, Regeneration	1	2		2	2		4	1.8
Respirat Epith, Metaplasia, Squamous	3	3	3	3	3		5	3.0
Turbinate, Atrophy	2	3	3	2	3		5	2.6

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:11

First Dose M/F: NA / NA

Lab: BNW

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

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

CAS Number: 2426-08-6

Test Compound: n-Butyl glycidyl ether

*TOTALS

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:11

Lab: BNW

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

ŗ						-
DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	0	0	0	0	0	l
Doosi i Mouse i ciliale	0	0	0	0	0	l
500 PPM	4	4	4	4	4	
ANIMAL ID	0	0	0	0	0	l
AMINALID	0	0	0	0	0	l
	9	9	9	9	9	l
	0	0	0	0	0	l
	1	2	3	4	5	l

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present I .. Insufficient tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:11

CAS Number: 2426-08-6

Lab: BNW

	DAY ON TEST						
B6C3F1 Mouse Female							
500 PPM							

Species/Strain: Mouse/B6C3F1

0 0 0 0 0 0 0 0 0 0 4 4 0 0 0 0 9 0 2 ANIMAL ID 0 9 0 5 0 901 9 9 0 3 Ö

*TOTALS

Respiratory System

 Nose
 +
 +
 +
 +
 +
 +
 5

 Inflammation, Acute
 4
 4
 4
 4
 4
 4
 5
 4.0

 Necrosis
 4
 4
 4
 4
 4
 4
 5
 4.0

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

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

^{+ ..} Tissue examined microscopically

Experiment Number: 20525-02 P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Species/Strain: Mouse/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 **B6C3F1 Mouse Female** 0 0 0 0 2 2 2 2 1000 PPM 0 0 0 0 0 ANIMAL ID 1 1 1 1 0 0 0 5 0 0

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary + + + + + 5 Uterus + + + + + 5

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/23/2014 Time Report Requested: 06:21:11

First Dose M/F: NA / NA

Lab: BNW

2) Mild 4) Marked

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

Experiment Number: 20525-02 P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Test Type: 14-DAY CAS Number: 2426-08-6 Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

DAY ON TEST 0 0 0 0 0 0 0 **B6C3F1 Mouse Female** 0 0 0 2 2 2 2 1000 PPM 0 0 0 0 0 ANIMAL ID 1 1 0 5 1 1 0 0 0 3 0

*TOTALS

NONE

Respiratory System

Larynx Lung 5 Nose Necrosis 5 4.0

Special Senses System

NONE

Urinary System

NONE

** END OF REPORT **

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014

Time Report Requested: 06:21:11

First Dose M/F: NA / NA

Lab: BNW

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

^{+ ..} Tissue examined microscopically