

Experiment Number: 20525-01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

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

Date Report Requested: 10/21/2014
Time Report Requested: 04:47:38
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:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Larynx

* Liver

* Lung

* Nose

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Larynx

* Liver

* Lung

* Nose

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Larynx

* Liver

* Lung

* Nose

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55455

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Larynx

* Liver

* Lung

* Nose

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 5	TRT#: 1 DOSE: Control	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: 55456
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Larynx	* Liver	* Lung
* Nose	* Testes		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 201

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55502

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 202

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55503

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 203

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55504

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 204

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55505

OBSERVATIONS

* Nose

Turbinate

Atrophy

Minimal

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 205

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55506

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Minimal

Olfactory Epi

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 401

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55492

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Testes

OBSERVATIONS

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-5]

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 402

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55493

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Testes

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 403

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55494

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Testes

OBSERVATIONS

* Nose

Turbinate

Atrophy

Minimal

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 404

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55495

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Testes

OBSERVATIONS

* Nose

Turbinate

Atrophy

Minimal

Respirat Epith

Metaplasia

Squamous, Moderate

Necrosis

Minimal

Olfactory Epi

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 405

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55496

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Testes

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 601

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55482

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Larynx	Respirat Epith	Metaplasia	Squamous, Mild
* Nose	Turbinate	Atrophy	Mild
		Inflammation	Acute, Mild
	Respirat Epith	Metaplasia	Squamous, Mild
		Necrosis	Mild
	Olfactory Epi	Regeneration	Mild
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 602

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55483

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

OBSERVATIONS

Liver		Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-5]			
* Nose	Turbinate	Atrophy	Mild
		Inflammation	Acute, Minimal
	Respirat Epith	Metaplasia	Squamous, Mild
		Necrosis	Mild
	Olfactory Epi	Regeneration	Mild
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 603

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55484

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Larynx	Respirat Epith	Metaplasia	Squamous, Minimal
* Nose	Turbinate	Atrophy	Mild
		Inflammation	Acute, Mild
	Respirat Epith	Metaplasia	Squamous, Mild
		Necrosis	Mild
	Olfactory Epi	Regeneration	Mild
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 604

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55485

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

OBSERVATIONS

* Nose

Turbinate

Atrophy

Mild

Inflammation

Acute, Minimal

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Mild

Olfactory Epi

Regeneration

Moderate

* Testes

Germinal Epith

Degeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 605

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55486

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Larynx	Respirat Epith	Metaplasia	Squamous, Mild
* Nose	Turbinate	Atrophy	Mild
		Inflammation	Acute, Minimal
	Respirat Epith	Metaplasia	Squamous, Mild
		Necrosis	Mild
	Olfactory Epi	Regeneration	Mild
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 801

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 55472

OBSERVATIONS

* Larynx	Respirat Epith	Inflammation Metaplasia Necrosis	Acute, Mild Squamous, Marked Minimal
* Lung	Turbinate	Inflammation	Acute, Minimal
* Nose	Respirat Epith	Atrophy Inflammation Metaplasia Necrosis	Marked Squamous, Marked Squamous, Moderate Mild
* Testes	Olfactory Epi Germinal Epith	Regeneration Degeneration	Mild Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 802

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 55473

OBSERVATIONS

* Larynx		Inflammation	Acute, Mild
	Respirat Epith	Metaplasia	Squamous, Marked
* Lung		Inflammation	Granulomatous, Mild
	Bronchus	Metaplasia	Squamous, Mild
* Nose	Turbinate	Atrophy	Marked
		Inflammation	Acute, Moderate
	Respirat Epith	Metaplasia	Squamous, Moderate
		Necrosis	Moderate
	Olfactory Epi	Regeneration	Mild
* Testes	Germinal Epith	Degeneration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 803

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 55474

OBSERVATIONS

* Larynx		Inflammation	Acute, Moderate
	Respirat Epith	Metaplasia	Squamous, Marked
* Lung		Inflammation	Acute, Mild
	Bronchus	Metaplasia	Squamous, Mild
* Nose		Atrophy	Marked
	Turbinate	Inflammation	Acute, Marked
	Respirat Epith	Metaplasia	Squamous, Moderate
		Necrosis	Moderate
	Olfactory Epi	Regeneration	Mild
* Testes	Germinal Epith	Degeneration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 804

TRT#: 9

SEX: Male

DAY ON TEST: 5

DOSE: 500 PPM

DISP: Natural Death

HISTO: 55475

OBSERVATIONS

* Larynx		Inflammation	Acute, Minimal
	Respirat Epith	Metaplasia	Squamous, Marked
* Lung		Inflammation	Acute, Mild
	Bronchus	Metaplasia	Squamous, Mild
* Nose		Atrophy	Moderate
	Turbinate	Inflammation	Acute, Moderate
	Respirat Epith	Metaplasia	Squamous, Marked
		Necrosis	Moderate
	Olfactory Epi	Regeneration	Moderate
* Testes	Germinal Epith	Degeneration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 805

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 55476

OBSERVATIONS

* Larynx	Respirat Epith	Inflammation Metaplasia Necrosis	Acute, Minimal Squamous, Marked Minimal
* Lung	Bronchus	Metaplasia	Squamous, Marked
* Nose	Turbinat	Atrophy Inflammation	Marked Acute, Moderate
	Respirat Epith	Metaplasia Necrosis	Squamous, Moderate Mild
* Testes	Olfactory Epi Germinal Epith	Regeneration Degeneration	Minimal Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1001

TRT#: 11

SEX: Male

DAY ON TEST: 4

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55462

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis * Liver

OBSERVATIONS

* Larynx		Inflammation	Acute, Marked
		Necrosis	Marked
* Lung		Inflammation	Acute, Mild
	Bronchus	Necrosis	Moderate
* Nose		Inflammation	Acute, Marked
		Necrosis	Marked
* Testes	Germinal Epith	Degeneration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1002

TRT#: 11

SEX: Male

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55463

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis * Liver

OBSERVATIONS

* Larynx		Inflammation	Acute, Marked
		Necrosis	Marked
* Lung		Inflammation	Acute, Mild
	Bronchus	Necrosis	Moderate
* Nose		Inflammation	Acute, Marked
		Necrosis	Marked
* Testes	Germinal Epith	Degeneration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:38

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1003

TRT#: 11

SEX: Male

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55464

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis * Liver

OBSERVATIONS

* Larynx		Inflammation	Acute, Marked
		Necrosis	Marked
* Lung		Inflammation	Acute, Minimal
	Bronchus	Necrosis	Moderate
* Nose		Inflammation	Acute, Marked
		Necrosis	Marked
* Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1004

TRT#: 11

SEX: Male

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO: 55465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

OBSERVATIONS

* Larynx		Inflammation	Acute, Marked
		Necrosis	Marked
* Liver		Necrosis	Minimal
* Lung		Inflammation	Acute, Moderate
	Bronchus	Necrosis	Moderate
* Nose		Inflammation	Acute, Marked
		Necrosis	Marked
* Testes	Germinal Epith	Degeneration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1005

TRT#: 11

SEX: Male

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55466

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis * Liver

OBSERVATIONS

* Larynx		Inflammation	Acute, Marked
		Necrosis	Marked
* Lung		Inflammation	Acute, Moderate
	Bronchus	Necrosis	Moderate
* Nose		Inflammation	Acute, Marked
		Necrosis	Marked
* Testes	Germinal Epith	Degeneration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 101

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55457

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Liver

* Lung

* Nose

* Ovary

* Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 102

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55458

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Liver

* Lung

* Nose

* Ovary

* Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 103

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55459

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Liver

* Lung

* Nose

* Ovary

* Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 104

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55460

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Liver

* Lung

* Nose

* Ovary

* Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 105

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: Control

DISP: Terminal Sacrifice

HISTO: 55461

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Liver

* Lung

* Nose

* Ovary

* Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 301

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55507

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 302

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55508

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 303

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55509

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 304

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55510

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 305

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 55511

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 501

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55497

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

OBSERVATIONS

* Nose

Turbinate

Atrophy

Minimal

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 502

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55498

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 503

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55499

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 505

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 55501

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

OBSERVATIONS

* Nose

Respirat Epith

Metaplasia

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 701

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55487

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Ovary

OBSERVATIONS

* Nose

Turbinate

Atrophy

Moderate

Inflammation

Acute, Minimal

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Mild

Olfactory Epi

Regeneration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 702

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55488

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Ovary

OBSERVATIONS

* Nose

Turbinate

Atrophy

Mild

Inflammation

Acute, Minimal

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Mild

Olfactory Epi

Regeneration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 703

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55489

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

* Ovary

OBSERVATIONS

* Larynx

Respirat Epith

Metaplasia

Squamous, Minimal

* Nose

Turbinate

Atrophy

Moderate

Inflammation

Acute, Moderate

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Mild

Olfactory Epi

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 704

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55490

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Ovary

OBSERVATIONS

* Nose

Turbinate

Atrophy

Moderate

Inflammation

Acute, Minimal

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Mild

Olfactory Epi

Regeneration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 705

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 55491

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Ovary

OBSERVATIONS

* Nose

Turbinate

Atrophy

Mild

Inflammation

Acute, Minimal

Respirat Epith

Metaplasia

Squamous, Mild

Necrosis

Minimal

Olfactory Epi

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 901

TRT#: 10

SEX: Female

DAY ON TEST: 12

DOSE: 500 PPM

DISP: Moribund Sacrifice

HISTO: 55477

OBSERVATIONS

* Larynx		Inflammation	Acute, Minimal
	Respirat Epith	Metaplasia	Squamous, Marked
* Lung		Inflammation	Acute, Marked
	Bronchus	Metaplasia	Squamous, Marked
* Nose		Atrophy	Marked
	Turbinate	Inflammation	Acute, Moderate
	Respirat Epith	Metaplasia	Squamous, Moderate
		Necrosis	Moderate
	Olfactory Epi	Regeneration	Mild
		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 902

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 55478

OBSERVATIONS

* Larynx	Respirat Epith	Inflammation Metaplasia Necrosis	Acute, Moderate Squamous, Marked Mild
* Lung	Bronchus	Inflammation Metaplasia	Acute, Mild Squamous, Mild
* Nose	Turbinat	Atrophy Inflammation	Marked Acute, Marked
	Respirat Epith	Metaplasia Necrosis	Squamous, Mild Moderate
* Ovary	Olfactory Epi	Regeneration Atrophy	Mild Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 903

TRT#: 10

SEX: Female

DAY ON TEST: 12

DOSE: 500 PPM

DISP: Moribund Sacrifice

HISTO: 55479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver * Ovary

OBSERVATIONS

Brain		Inflammation	Suppurative, Marked
[Inflammation TGLS = 1-7]			
* Larynx	Respirat Epith	Metaplasia	Squamous, Marked
		Necrosis	Minimal
* Lung		Inflammation	Acute, Minimal
	Bronchus	Metaplasia	Squamous, Mild
	Bronchus	Necrosis	Minimal
* Nose	Turbinate	Atrophy	Marked
		Inflammation	Acute, Marked
	Respirat Epith	Metaplasia	Squamous, Moderate
		Necrosis	Moderate
	Olfactory Epi	Regeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 904

TRT#: 10

SEX: Female

DAY ON TEST: 5

DOSE: 500 PPM

DISP: Natural Death

HISTO: 55480

OBSERVATIONS

* Larynx		Inflammation	Acute, Moderate
	Respirat Epith	Metaplasia	Squamous, Marked
* Lung		Inflammation	Acute, Mild
	Bronchus	Metaplasia	Squamous, Minimal
	Bronchus	Necrosis	Mild
* Nose	Turbinate	Atrophy	Moderate
		Inflammation	Acute, Mild
	Respirat Epith	Metaplasia	Squamous, Moderate
		Necrosis	Mild
* Ovary	Olfactory Epi	Regeneration	Moderate
		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 905

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 55481

OBSERVATIONS

* Larynx		Inflammation	Acute, Minimal
	Respirat Epith	Metaplasia	Squamous, Marked
* Lung		Inflammation	Acute, Mild
	Bronchus	Metaplasia	Squamous, Marked
	Bronchus	Necrosis	Minimal
* Nose	Turbinate	Atrophy	Marked
		Inflammation	Acute, Moderate
	Respirat Epith	Metaplasia	Squamous, Moderate
		Necrosis	Mild
* Ovary	Olfactory Epi	Regeneration	Mild
		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1101

TRT#: 12

SEX: Female

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO: 55467

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

* Uterus

OBSERVATIONS

* Larynx

Inflammation

Acute, Marked

Necrosis

Marked

* Lung

Inflammation

Acute, Moderate

Bronchus

Necrosis

Moderate

* Nose

Inflammation

Acute, Marked

Necrosis

Marked

* Ovary

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1102

TRT#: 12

SEX: Female

DAY ON TEST: 4

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55468

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Liver

* Uterus

MISSING

Adrenal Medulla

OBSERVATIONS

* Larynx		Inflammation	Acute, Marked
		Necrosis	Marked
* Lung		Inflammation	Acute, Mild
	Bronchus	Necrosis	Mild
* Nose		Inflammation	Acute, Marked
		Necrosis	Marked
* Ovary		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1103

TRT#: 12

SEX: Female

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55469

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

* Uterus

OBSERVATIONS

* Larynx

Inflammation

Acute, Marked

Necrosis

Marked

* Lung

Inflammation

Acute, Moderate

Bronchus

Necrosis

Mild

* Nose

Inflammation

Acute, Marked

Necrosis

Marked

* Ovary

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1104

TRT#: 12

SEX: Female

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55470

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

* Uterus

OBSERVATIONS

* Larynx

Inflammation

Acute, Marked

Necrosis

Marked

* Lung

Inflammation

Acute, Mild

Bronchus

Necrosis

Mild

* Nose

Inflammation

Acute, Marked

Necrosis

Marked

* Ovary

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20525-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:39

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1105

TRT#: 12

SEX: Female

DAY ON TEST: 3

DOSE: 1000 PPM

DISP: Natural Death

HISTO: 55471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

* Uterus

OBSERVATIONS

* Larynx

Inflammation

Acute, Marked

Necrosis

Marked

* Lung

Inflammation

Acute, Moderate

Bronchus

Necrosis

Moderate

* Nose

Inflammation

Acute, Marked

Necrosis

Marked

* Ovary

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE