Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

C Number: C93020

Lock Date: 05/16/1995

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Experiment Number: 93020-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

Route: SKIN APPLICATION CAS Number: 693-13-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Male VEHICLE CONTROL

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | |
| | 7 | 7 | 7 | 7 | 7 | |
| 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 | L |

*TOTALS

5

| Allmentary | / System |
|------------|----------|
|------------|----------|

Liver + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

| F 344/N Rat Male VEHICLE CONTROL | DAY ON TEST ANIMAL ID | 0 0 1 7 0 0 0 0 | 0 0 1 7 0 0 0 0 0 | 0 0 1 7 0 0 0 0 0 3 | 0 0 1 7 0 0 0 0 4 | 0 0 1 7 0 0 0 0 5 | *TOTALS |
|-------------------------------------|------------------------|--------------------------------------|---|--|---|---|---------|
| Spinal Cord | | + | + | + | + | + | 5 |
| Respiratory System | | | | | | | |
| Lung | | + | + | + | + | + | 5 |
| Special Senses System | | | | | | | |
| NONE Urinary System | | | | | | | |
| Kidney SYSTEMIC LESIONS | | + | + | + | + | + | 5 |

Multiple Organ

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Experiment Number: 93020-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION CAS Number: 693-13-0

Species/Strain: Rat/F 344/N

CAS Number: 693-13-0

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Male 10 MG/ML

Test Type: 14-DAY

| DAY ON TEST | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | • |
|-------------|------------------|------------------|------------------|------------------|------------------|---|
| ANIMAL ID | 0 0 0 | 0 0 0 | 0 0 0 0 | 0 0 0 0 | 0 0 0 1 | • |
| | 6 | 7 | 8 | 9 | 0 | |

*TOTALS

5

Alimentary System

Liver + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

| F 344/N Rat Male 10 MG/ML | DAY ON TEST | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--------------------------------|-------------|------------------|------------------|------------------|------------------|------------------|---------|
| | , | 0 0 0 6 | 0 0 0 7 | 0 0 0 8 | 0 0 0 9 | 0 0 1 0 | *TOTALS |
| Spinal Cord Respiratory System | | + | + | + | + | + | 5 |
| Lung Special Senses System | | + | + | + | + | + | 5 |
| NONE Urinary System | | | | | | | |
| Kidney SYSTEMIC LESIONS | | + | + | + | + | + | 5 |
| Multiple Organ | | + | + | + | + | + | 5 |

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Experiment Number: 93020-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0 **Route: SKIN APPLICATION**

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Date Report Requested: 10/16/2014

Lab: MBA

| F 344/N Rat Male |
|------------------|
| 30 MG/ML |

| DAY ON TEST | 0 0 1 | 0 0 1 | 0 0 1 | 0 0 1 | 0 0 1 | |
|-------------|-------------|-------------|-------------|-------------|-------------|---|
| | 7 | 7 | 7 | 7 | 7 | l |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | l |
| AMIMAL ID | 0 | 0 | 0 | 0 | 0 | l |
| | 0 | 0 | 0 | 0 | 0 | l |
| | 1 | 1 | 1 | 1 | 1 | l |
| | 1 | 2 | 3 | 4 | 5 | |

*TOTALS

5

Alimentary System

Liver

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin 5 Skin, Control

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

Route: SKIN APPLICATION CAS Number: 693-13-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

| F 344/N Rat Male 30 MG/ML | DAY ON TEST | 0 0 1 7 0 0 0 1 1 | 0 0 1 7 0 0 0 1 2 | 0 0 1 7 0 0 0 1 3 | 0 0 1 7 0 0 0 1 4 | 0 0 1 7 0 0 0 1 5 | *TOTALS |
|------------------------------|-------------|---|---|---|---|---|---------|
| Brain | | + | + | + | + | + | 5 |
| Spinal Cord | | + | + | + | + | + | 5 |
| Respiratory System | | | | | | | |
| Lung | | + | + | + | + | + | 5 |
| Special Senses System | | | | | | | |
| NONE | | | | | | | |
| Urinary System | | | | | | | |
| Kidney | | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | | |
| Multiple Organ | | + | + | + | + | + | 5 |

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Experiment Number: 93020-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

5

1

5

2

CAS Number: 693-13-0 **Route: SKIN APPLICATION**

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

First Dose M/F: NA / NA Lab: MBA

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

| F 344/N Rat Male 90 MG/ML | DAY ON TEST | 0 0 0 5 | 0 0 0 5 | 0 0 0 5 | 0 0 0 6 | 0 0 0 6 | |
|------------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------|
| 90 MG/ML | ANIMAL ID | 0 0 0 1 7 | 0 0 0 1 9 | 0 0 0 2 0 | 0 0 0 1 6 | 0 0 0 1 8 | *TOTALS |
| Alimentary System | | | | | | | |

Allmentary System

Liver Stomach, Forestomach

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin Skin, Control

Musculoskeletal System

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 693-13-0

Time Report Requested: 01:04:43

Date Report Requested: 10/16/2014

First Dose M/F: NA / NA

Lab: MBA

| F 344/N Rat Male 90 MG/ML | DAY ON TEST | 0 0 0 5 | 0 0 0 5 | 0 0 0 5 | 0 0 0 6 | 0 0 0 6 | |
|--------------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| | ANIMAL ID | 0 0 0 1 7 | 0 0 0 1 9 | 0 0 0 2 0 | 0 0 0 1 6 | 0 0 0 1 8 | *TOTALS_ |
| Nervous System | | | | | | | |
| Brain | | + | + | + | + | + | 5 |
| Spinal Cord Respiratory System | | + | + | + | + | + | 5 |
| Lung Special Senses System | | + | + | + | + | + | 5 |
| NONE Urinary System | | | | | | | |
| Kidney | | + | + | + | + | + | 5 |

SYSTEMIC LESIONS

Multiple Organ

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 269 MG/ML

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

ANIMAL ID

*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

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 269 MG/ML

Test Type: 14-DAY

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 806 MG/ML

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

ANIMAL ID

*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

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

First Dose M/F: NA / NA

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

Lab: MBA

DAY ON TEST

F 344/N Rat Male 806 MG/ML

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

END OF MALE DATA

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Experiment Number: 93020-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

Route: SKIN APPLICATION CAS Number: 693-13-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Female VEHICLE CONTROL

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|-------------|-----------------------|-----------|-----------------------|-----------------------|-----------|
| | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 |
| | 7 | 7 | 7 | 7 | 7 |
| ANIMAL ID | 0 0 0 3 1 | 0 0 0 3 2 | 0 0 0 3 3 | 0 0 0 3 4 | 0 0 0 3 5 |

*TOTALS

5

Liver + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

| F 344/N Rat Female VEHICLE CONTROL | DAY ON TEST | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|---------------------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------|
| | ANIMAL ID | 0 0 0 3 1 | 0 0 0 3 2 | 0 0 0 3 3 | 0 0 0 3 4 | 0 0 0 3 5 | *TOTALS |
| Spinal Cord Respiratory System | | + | + | + | + | + | 5 |
| Lung Special Senses System | | + | + | + | + | + | 5 |
| NONE Urinary System | | | | | | | |
| Kidney SYSTEMIC LESIONS | | + | + | + | + | + | 5 |
| Multiple Organ | | + | + | + | + | + | 5 |

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION **CAS Number:** 693-13-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

First Dose M/F: NA / NA

Lab: MBA

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

| • | | | | | | | |
|---------------------------------------|-------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------|
| F 344/N Rat Female 10 MG/ML | DAY ON TEST | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
| | ANIMAL ID | 0 0 0 3 6 | 0 0 0 3 7 | 0 0 0 3 8 | 0 0 0 3 9 | 0 0 0 4 0 | *TOTALS |
| Alimentary System | | | | | | | |
| Liver Cardiovascular System | | + | + | + | + | + | 5 |
| NONE Endocrine System | | | | | | | |
| NONE General Body System | | | | | | | |
| NONE Genital System | | | | | | | |
| Ovary Hematopoietic System | | | | + | | | 1 |
| NONE Integumentary System | | | | | | | |
| Skin Musculoskeletal System | | + | + | + | + | + | 5 |
| NONE Nervous System | | | | | | | |
| Brain | | + | + | + | + | + | 5 |

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

| F 344/N Rat Female 10 MG/ML | DAY ON TEST | 0 0 1 7 0 0 0 3 6 | 0 0 1 7 0 0 0 3 7 | 0 0 1 7 0 0 0 3 8 | 0 0 1 7 0 0 0 3 9 | 0 0 1 7 0 0 0 4 0 | *TOTALS |
|--------------------------------|-------------|---|---|---|---|---|---------|
| Spinal Cord Respiratory System | | + | + | + | + | + | 5 |
| Lung Special Senses System | | + | + | + | + | + | 5 |
| NONE Urinary System | | | | | | | |
| Kidney SYSTEMIC LESIONS | | + | + | + | + | + | 5 |
| Multiple Organ | | + | + | + | + | + | 5 |

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Experiment Number: 93020-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

Route: SKIN APPLICATION CAS Number: 693-13-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Female 30 MG/ML

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|-----|
| | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | |
| ANUMANI | 7 | 7 | 7 | 7 | 7 | |
| | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 4 | 4 | 4 | 4 | |
| | 1 | 2 | 3 | 4 | 5 | *T(|
| | | | | • | | |

*TOTALS

5

| Alimentary System | 1 |
|-------------------|---|
|-------------------|---|

Liver + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

| F 344/N Rat Female 30 MG/ML | DAY ON TEST | 0 0 1 7 0 0 0 4 | 0 0 1 7 0 0 0 4 | 0 0 1 7 0 0 0 4 | 0 0 1 7 0 0 0 4 | 0 0 1 7 0 0 0 4 | |
|--------------------------------|-------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------|
| | | 1 | 2 | 3 | 4 | 5 | *TOTALS |
| Spinal Cord Respiratory System | | + | + | + | + | + | 5 |
| Lung Special Senses System | | + | + | + | + | + | 5 |
| NONE Urinary System | | | | | | | |
| Kidney SYSTEMIC LESIONS | | + | + | + | + | + | 5 |
| Multiple Organ | | + | + | + | + | + | 5 |

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Experiment Number: 93020-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0 **Route: SKIN APPLICATION**

Species/Strain: Rat/F 344/N

F 344/N Rat Female MG/ML

Test Type: 14-DAY

First Dose M/F: NA / NA Lab: MBA

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:43

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 |
| | 4 | 4 | 4 | 4 | 5 |
| | 6 | 7 | 8 | 9 | 0 |

*TOTALS

1 5

Alimentary System

| Intestine Large, Colon | | + | | | | | |
|---------------------------|---|---|---|---|---|--|---|
| Intestine Small, Duodenum | + | | | | | | |
| Liver | + | + | + | + | + | | , |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin 5

Musculoskeletal System

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 693-13-0

5

Time Report Requested: 01:04:43

Date Report Requested: 10/16/2014

First Dose M/F: NA / NA

Lab: MBA

| F 344/N Rat Female 90 MG/ML | DAY ON TEST | 0 0 0 5 | 0 0 0 5 | 0 0 0 5 | 0 0 0 5 | 0 0 0 5 | |
|--------------------------------|-------------|-----------------------|-----------------------|------------------|------------------|------------------|---------|
| | ANIMAL ID | 0 0 0 4 6 | 0 0 0 4 7 | 00048 | 00049 | 00050 | *TOTALS |
| Nervous System | | | | | | | |
| Brain | | + | + | + | + | + | 5 |
| Spinal Cord | | + | + | + | + | + | 5 |
| Respiratory System | | | | | | | |

NONE

Lung

Urinary System

5 Kidney

SYSTEMIC LESIONS

Special Senses System

Multiple Organ 5

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Female 269 MG/ML

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

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

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Female 269 MG/ML

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Respiratory System

Test Type: 14-DAY

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Female 806 MG/ML

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

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

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:43

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Female 806 MG/ML

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

** END OF REPORT **

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically