

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

C Number: C20406
Lock Date: Not Entered.
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL

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| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 3 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 1 | 8 | 8 | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| ANIMAL ID | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| NOCREAM NO_SSL | | 7 | | | | | | | | | | | | | | | | | | | | | | | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

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|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 3 | 6 | 6 | | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 1 | 8 | 8 | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| ANIMAL ID | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| NOCREAM NO_SSL | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

males
(cont...)

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
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|---|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| ANIMAL ID NOCREAM NO_SSL | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | |
|---------------------------|-------|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | | | | | | | | | | | |
| | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | | | | | | | | | | | |
| | + | + | + | + | + | + | + | + | + | + | 36 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| NOCREAM NO_SSL | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | * TOTALS |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
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|---|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 6 | 0 | 6 | 6 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 8 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 8 | 5 | 8 | 8 | 8 | 8 | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| ANIMAL ID | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | |
| | | 9 | 0 | 1 | 2 | 3 | 4 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | |
| VEHICLE NO_SSL | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 6 | 0 | 6 | 6 | 6 | 6 |
| | 8 | 8 | 8 | 8 | 8 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 8 | 5 | 8 | 8 | 8 | 8 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| VEHICLE NO_SSL | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 |
| | 9 | 0 | 1 | 2 | 3 | 4 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 |

males
(cont...)

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
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I .. Insufficient tissue

M .. Missing tissue
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| | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 1 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 5 | 6 | 2 | 6 | 6 | 6 | 6 | 6 | |
| | | 8 | 3 | 8 | 1 | 8 | 8 | 8 | 8 | 8 | |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | ANIMAL ID | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | |
| VEHICLE NO_SSL | | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | 35 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | 35 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
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| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 1 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 5 | 6 | 2 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 3 | 8 | 1 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| VEHICLE NO_SSL | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 |
| | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | * TOTALS |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | 35 |
|----------------|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
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Pathologist: MELLICK, P.

Lab: NCTR

[illegible]

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

[illegible]

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|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | |
| ALOGEL6% NO_SSL | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|-------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Sebaceous Gland, Adenoma, One | | | X | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
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Lab: NCTR

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|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| ALOGEL6% NO_SSL | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | | * TOTALS |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
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First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|-------------|-------------|-------------|-------------|
| | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | males (cont...) | | | | |
| | | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 7 | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 4 | 3 6 8 | 3 6 8 | 2 8 8 | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 8 | 1 9 5 | | 3 6 8 | 3 6 8 | 3 6 8 | 3 6 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | males (cont...) | | | | |
| | | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 | | 0 6 0 | 0 6 0 | 0 6 0 | 0 6 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHLEAF6% NO_SSL | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | males (cont...) | | | | |
| | | 2 1 | 2 2 | 2 3 | 2 4 | 2 5 | 2 6 | 2 7 | 2 8 | 2 9 | 3 0 | 3 1 | 3 2 | 3 3 | 3 4 | 3 5 | 3 6 | 3 7 | 3 8 | 3 9 | 4 0 | | 4 1 | 4 2 | 4 3 | 4 4 |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|---|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 9 | 6 | 6 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 8 | 4 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 5 | 8 | 8 | 8 | 0 | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | |
| ANIMAL ID | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |
| WHLEAF6% NO_SSL | | | | | | | | | | | | | | | | | | | | | | | | | males (cont...) | |

males
(cont...)

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 0 | 6 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 2 | 8 | |
| | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| WHLEAF6% NO_SSL | | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 35 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 35 |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 0 | 6 |
| | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 2 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID WHLEAF6% NO_SSL | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | * TOTALS |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 35 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 3 | 6 | 6 | 6 | 6 | 2 | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 1 | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 8 | 3 | 8 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | |
| | | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHARCL6% NO_SSL | | | | | | | | | | | | | | | | | | | | | | | | | | males (cont...) |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 3 | 6 | 6 | 6 | 6 | 2 | 6 | 6 | 6 | 2 | 6 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 8 | 8 | 8 | 1 | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 3 | 8 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHARCL6% NO_SSL | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 |
| | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |

males
(cont...)

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | |
| | | 6 | 6 | 6 | 1 | 6 | 6 | 6 | 6 | 6 | 6 | 1 |
| | | 8 | 8 | 8 | 2 | 8 | 8 | 8 | 8 | 8 | 8 | 1 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | ANIMAL ID | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 |
| CHARCL6% NO_SSL | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 |
| | 6 | 6 | 6 | 1 | 6 | 6 | 6 | 6 | 6 | 6 | 1 |
| | 8 | 8 | 8 | 2 | 8 | 8 | 8 | 8 | 8 | 8 | 1 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 |
| CHARCL6% NO_SSL | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| | | | | | | | | | | | * TOTALS |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| DAY ON TEST | | 3 | 3 | 3 | 2 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | | | |
| | | 6 | 6 | 6 | 7 | 6 | 6 | 4 | 6 | 6 | 2 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 9 | 6 | | | |
| | | 8 | 8 | 8 | 9 | 7 | 8 | 2 | 8 | 8 | 7 | 8 | 8 | 4 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| ANIMAL ID | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 2 | 3 | 4 | 5 | 6 | | | |
| AEMOD_HI NO_SSL | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | males (cont...) |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 2 | 9 | 6 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 8 | 4 | 9 | 8 | 8 | 8 | |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| AEMOD_HI NO_SSL | | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | 35 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | 35 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 |
| | | 6 | 6 | 6 | 6 | 6 | 2 | 9 | 6 | 6 | 6 |
| | | 8 | 8 | 8 | 8 | 8 | 4 | 9 | 8 | 8 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AEMOD_HI NO_SSL | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | * TOTALS |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | 35 |
|----------------|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 2 | 6 | 4 | 6 | 7 | 6 | 5 | 6 | 6 | 5 | 6 | 6 | 6 | 2 | 6 | 0 | 1 | 6 | 3 | 6 | 2 |
| | | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 2 | 8 | 2 | 8 | 8 | 5 | 8 | 8 | 8 | 8 | 8 | 5 | 9 | 8 | 4 | 8 | 7 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| ANIMAL ID | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 |
| NOCREAM 6.85SSL | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 |
| males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 2 | 6 | 4 | 6 | 7 | 6 | 5 | 6 | 6 | 5 | 6 | 6 | 6 | 2 | 6 | 0 | 1 | 6 | 3 | 6 | 2 |
| | | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 2 | 8 | 2 | 8 | 8 | 5 | 8 | 8 | 8 | 8 | 8 | 5 | 9 | 8 | 4 | 8 | 7 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| ANIMAL ID | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | |
| NOCREAM 6.85SSL | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|---|--|---|--|--|--|--|--|---|---|--|--|--|--|--|--|--|--|--|---|
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | X | | | | | | X | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | X | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | | X | | | | | | | | | | X |
| Squamous Cell Papilloma, Four | | | | | | X | | | | | | | | | | | | | | | | | | | |
| Sebaceous Gland, Adenoma, One | | | | | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 3 |
| | | 6 | 6 | 6 | 6 | 2 | 4 | 2 | 6 | 4 | 6 | 6 |
| | | 8 | 8 | 8 | 8 | 8 | 5 | 8 | 8 | 2 | 8 | 8 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NOCREAM 6.85SSL | | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 |
| | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 3 |
| | | 6 | 6 | 6 | 6 | 2 | 4 | 2 | 6 | 4 | 6 | 6 |
| | | 8 | 8 | 8 | 8 | 8 | 5 | 8 | 8 | 2 | 8 | 8 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 |
| NOCREAM 6.85SSL | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | | |
|---|--|---|--|---|--|--|--|--|--|---|--|---|
| Lymphoma Malignant | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | X | | | | | | | | X | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, One | | | | X | | | | | | | | 2 |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | 2 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | 1 |
| Sebaceous Gland, Adenoma, One | | | | X | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
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First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 3 | 3 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 2 | 4 | 2 | 6 | 4 | 6 | 6 |
| | 8 | 8 | 8 | 8 | 8 | 5 | 8 | 8 | 2 | 8 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 |
| NOCREAM 6.85SSL | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | * TOTALS |

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
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ALOE PHOTOTOXICITY STUDIES
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| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| DAY ON TEST | | 2 7 7 | 2 9 9 | 2 5 6 | 2 9 9 | 2 5 6 | 3 0 6 | 2 8 5 | 2 9 2 | 2 2 3 | 2 8 5 | 2 2 9 | 2 3 5 | 2 6 9 | 2 9 9 | 2 2 5 | 2 8 5 | 3 0 5 | 2 3 5 | 2 9 2 | 2 5 6 | 2 9 2 | 2 6 5 | 3 2 7 | 2 6 5 | 2 3 5 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 |
| ANIMAL ID | | 6 5 | 6 6 | 6 7 | 6 8 | 6 9 | 7 0 | 7 1 | 7 2 | 7 3 | 7 4 | 7 5 | 7 6 | 7 7 | 7 8 | 7 9 | 8 0 | 8 1 | 8 2 | 8 3 | 8 4 | 8 5 | 8 6 | 8 7 | 8 8 | 8 9 |
| NOCREAM 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrosarcoma | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------|
| | | 277 | 299 | 256 | 299 | 256 | 306 | 285 | 292 | 283 | 299 | 285 | 293 | 299 | 289 | 299 | 285 | 305 | 295 | 292 | 295 | 299 | 286 | 327 | 296 | 293 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | 066 | |
| ANIMAL ID | | 616 | 616 | 616 | 616 | 616 | 777 | 777 | 777 | 777 | 777 | 777 | 777 | 777 | 777 | 777 | 777 | 888 | 888 | 888 | 888 | 888 | 888 | 888 | 888 | 888 | |
| NOCREAM 13.7SSL | | 567 | 667 | 767 | 868 | 969 | 000 | 101 | 202 | 303 | 404 | 505 | 606 | 707 | 808 | 909 | 000 | 101 | 202 | 303 | 404 | 505 | 606 | 707 | 808 | 909 | males (cont...) |
| Squamous Cell Carcinoma, One | | | | X | | X | X | | X | | X | | X | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma, Two | | X | X | | | | | | | | X | | | | | X | | | | | | | | | X | | |
| Squamous Cell Carcinoma, Three | | | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | X | | | X | X | | | X | | X | | | | X | X | | | X | | |
| Squamous Cell Carcinoma In Situ, Two | | X | | | X | | | | | | | | | | | | | | | X | | | | X | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | | | X | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | X | | | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | X | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | X | | | | | | | | | X | X | X | | | X | | | | | X | | | | |
| Squamous Cell Papilloma, One | | | | | X | | X | | X | | | X | X | X | | | | | | X | | | | X | X | | |
| Squamous Cell Papilloma, Two | | | X | | | | | | | | | | | | X | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | X | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | | | | | | | | | | X | | | | | | | |

males
(cont...)**MUSCULOSKELETAL SYSTEM**

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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ALOE PHOTOTOXICITY STUDIES
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|--------------------|
| DAY ON TEST | | 277 | 299 | 266 | 299 | 256 | 306 | 285 | 222 | 223 | 225 | 229 | 235 | 226 | 229 | 225 | 305 | 225 | 229 | 226 | 225 | 229 | 327 | 225 | 223 | | |
| | | 7 | 9 | 6 | 9 | 6 | 6 | 5 | 2 | 3 | 5 | 9 | 5 | 3 | 9 | 9 | 5 | 5 | 5 | 2 | 6 | 2 | 5 | 7 | 5 | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | 061 | | |
| | | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | | |
| | | 665 | 665 | 665 | 665 | 665 | 770 | 771 | 777 | 777 | 777 | 777 | 777 | 777 | 777 | 777 | 880 | 888 | 888 | 888 | 888 | 888 | 888 | 888 | 888 | | |
| | | 567 | 667 | 778 | 889 | 990 | 001 | 112 | 223 | 334 | 445 | 556 | 667 | 778 | 889 | 990 | 001 | 112 | 223 | 334 | 445 | 556 | 667 | 778 | 889 | | |
| ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | males (cont...) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOCREAM 13.7SSL | | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |

males
(cont...)

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
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First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | |
| | | 1 | 7 | 7 | 0 | 7 | 5 | 1 | 5 | 5 | 5 | |
| | | 2 | 8 | 8 | 6 | 8 | 8 | 3 | 8 | 1 | 8 | |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | |
| | ANIMAL ID | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | |
| NOCREAM 13.7SSL | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Fibrosarcoma | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| | | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
|---|-----------|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | | 1 | 7 | 7 | 0 | 7 | 5 | 1 | 5 | 5 | 5 | 5 |
| | | 2 | 8 | 8 | 6 | 8 | 8 | 3 | 8 | 1 | 8 | 8 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| NOCREAM 13.7SSL | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 |
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | | * TOTALS |
| Squamous Cell Carcinoma, One | | X | X | X | | | X | | | X | X | 13 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | 5 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | X | | | X | | | | X | | 11 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | X | X | | X | 7 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | X | 3 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Five | | X | | | X | | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | 5 |
| Squamous Cell Papilloma, One | | | X | | X | | X | | X | | X | 14 |
| Squamous Cell Papilloma, Two | | X | | | | X | | | | | | 5 |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| | | 1 | 7 | 7 | 0 | 7 | 5 | 1 | 5 | 5 | 5 | 5 |
| | | 2 | 8 | 8 | 6 | 8 | 8 | 3 | 8 | 1 | 8 | 8 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| NOCREAM 13.7SSL | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 |
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 0 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | | |
| | | 5 | 2 | 7 | 7 | 6 | 4 | 5 | 4 | 0 | 0 | 3 | 4 | 4 | 5 | 2 | 5 | 8 | 2 | 7 | 4 | 9 | 7 | 4 | 3 | 9 | |
| | | 6 | 7 | 7 | 7 | 8 | 8 | 6 | 2 | 6 | 6 | 5 | 9 | 2 | 7 | 8 | 7 | 5 | 0 | 2 | 0 | 2 | 2 | 2 | 5 | 1 | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID VEHICLE 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma, One | | | | | | | X | X | X | | | | X | | | X | | X | | X | | X | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST | 2 | 2 | 2 | 2 | 0 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 5 | 2 | 7 | 7 | 6 | 4 | 5 | 4 | 0 | 0 | 3 | 4 | 4 | 5 | 2 | 5 | 8 | 2 | 7 | 4 | 9 | 7 | 4 | 3 | 9 |
| | 6 | 7 | 7 | 7 | 8 | 8 | 6 | 2 | 6 | 6 | 5 | 9 | 2 | 7 | 8 | 7 | 5 | 0 | 2 | 0 | 2 | 2 | 2 | 5 | 1 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| VEHICLE 13.7SSL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |

males
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---|---|--|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|--|---|---|
| Squamous Cell Carcinoma, Two | | | | | | | | | | | X | X | | | | | | X | | | | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | X | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | X | X | | | | | | X | | X | | | X | |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | | X | | | | | | X | X | | | | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | X | | | | | | | | | | | X | | | | | X | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | X | X | | | | | | X | | | | | | | X | |
| Squamous Cell Papilloma, One | | | | | | X | | | | | | X | | X | | | | | | X | | | | X |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | | | X | | | X | | | | | |
| Squamous Cell Papilloma, Three | | | X | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | X | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 0 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | |
| | | 5 | 2 | 7 | 7 | 6 | 4 | 5 | 4 | 0 | 0 | 3 | 4 | 4 | 5 | 2 | 5 | 8 | 2 | 7 | 4 | 9 | 7 | 4 | 3 | |
| | | 6 | 7 | 7 | 7 | 8 | 8 | 6 | 2 | 6 | 6 | 5 | 9 | 2 | 7 | 8 | 7 | 5 | 0 | 2 | 0 | 2 | 2 | 2 | 5 | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID VEHICLE 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
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Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| | | 3 | 7 | 8 | 4 | 2 | 5 | 5 | 6 | 6 | 4 |
| | | 5 | 0 | 5 | 3 | 1 | 8 | 1 | 4 | 1 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | ANIMAL ID | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| VEHICLE 13.7SSL | | 6 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | 35 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | 35 |
| Squamous Cell Carcinoma, One | | | | | X | | | | | | 9 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | |
| | | 3 | 7 | 8 | 4 | 2 | 5 | 5 | 6 | 6 | 4 |
| | | 5 | 0 | 5 | 3 | 1 | 8 | 1 | 4 | 1 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| ANIMAL ID | | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| VEHICLE 13.7SSL | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma, Two | | | | | | | | | X | | 4 |
| Squamous Cell Carcinoma, Three | X | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | X | | | X | | | | | X | | 8 |
| Squamous Cell Carcinoma In Situ, Two | | X | | | | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Three | | | X | | | X | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | X | | | | 1 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | X | | | 5 |
| Squamous Cell Papilloma, One | | | | | X | | | | | X | 7 |
| Squamous Cell Papilloma, Two | | X | | | | | | | | | 3 |
| Squamous Cell Papilloma, Three | | | | | | | | | X | | 3 |
| Squamous Cell Papilloma, Four | | | | | | X | | | | | 1 |
| Squamous Cell Papilloma, Five | | | | | | | | X | | | 1 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| | | 3 | 7 | 8 | 4 | 2 | 5 | 5 | 6 | 6 | 4 |
| | | 5 | 0 | 5 | 3 | 1 | 8 | 1 | 4 | 1 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | ANIMAL ID | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| VEHICLE 13.7SSL | | 6 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | 35 |
|----------------|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
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First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 7 | 2 | 7 | 2 | 1 | 4 | 6 | 0 | 2 | 8 | 0 | 6 | 6 | 4 | 4 | 3 | 6 | 6 | 1 | 7 | 7 | 7 | 2 | 9 | 8 |
| | | 7 | 6 | 7 | 2 | 3 | 9 | 4 | 6 | 0 | 8 | 6 | 4 | 3 | 9 | 9 | 5 | 3 | 3 | 9 | 8 | 7 | 2 | 8 | 2 | 5 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID ALOGEL3% 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 |
| | | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma, One | | | | X | X | X | | | | | | | | | X | | | | | | | X | X | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| DAY ON TEST | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 7 | 2 | 7 | 2 | 1 | 4 | 6 | 0 | 2 | 8 | 0 | 6 | 6 | 4 | 4 | 3 | 6 | 6 | 1 | 7 | 7 | 7 | 2 | 9 | 8 |
| | 7 | 6 | 7 | 2 | 3 | 9 | 4 | 6 | 0 | 8 | 6 | 4 | 3 | 9 | 9 | 5 | 3 | 3 | 9 | 8 | 7 | 2 | 8 | 2 | 5 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALOGEL3% 13.7SSL | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| ANIMAL ID | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 |
| | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 |

males
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|---|---|---|--|---|--|---|--|---|---|---|---|---|--|---|---|---|---|---|---|---|---|--|
| Squamous Cell Carcinoma, Two | | | | | | | | | X | | | X | X | | | | | | | X | | | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | | | | X | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | X | X | | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | | | | X | | | | X | | | | | | | | X | X | X | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | X | | | | | | | | X | X | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | X | | | | | | | | | | | X | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | | | | | | | | | | | | X | | | | X | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | X | | | | | X | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | X | | | | | X | | | | | X | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, Four | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | X | | | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | X | | | | X | | | | | | | | | | | X | | X | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 7 | 2 | 7 | 2 | 1 | 4 | 6 | 0 | 2 | 8 | 0 | 6 | 6 | 4 | 4 | 3 | 6 | 6 | 1 | 7 | 7 | 7 | 2 | 9 | 8 | |
| | | 7 | 6 | 7 | 2 | 3 | 9 | 4 | 6 | 0 | 8 | 6 | 4 | 3 | 9 | 9 | 5 | 3 | 3 | 9 | 8 | 7 | 2 | 8 | 2 | 5 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| ANIMAL ID | | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | |
| ALOGEL3% 13.7SSL | | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 2 | |
| | | 2 | 5 | 9 | 5 | 7 | 5 | 7 | 2 | 8 | 3 | 2 |
| | | 7 | 8 | 9 | 8 | 5 | 1 | 1 | 6 | 4 | 6 | 1 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| ANIMAL ID | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| ALOGEL3% 13.7SSL | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma, One | X | | X | X | | | | | X | | | 11 |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| DAY ON TEST | 3 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 2 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|----------|
| | 2 | 5 | 9 | 5 | 7 | 5 | 7 | 2 | 8 | 3 | 2 |
| | 7 | 8 | 9 | 8 | 5 | 1 | 1 | 6 | 4 | 6 | 1 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ALOGEL3% 13.7SSL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| ANIMAL ID | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| | | | | | | | | | | | * TOTALS |
| Squamous Cell Carcinoma, Two | | X | | | | | | | | | 5 |
| Squamous Cell Carcinoma, Three | | | | | | | X | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | X | | | X | | | | | X | | 6 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | X | | | | 7 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Four | | | X | | | | | X | | X | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | X | | | | | | | X | | 3 |
| Squamous Cell Papilloma, One | X | X | | X | | | X | X | | | 7 |
| Squamous Cell Papilloma, Two | | | | | | X | | | | | 4 |
| Squamous Cell Papilloma, Three | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Five | | | | | | | | | | | 2 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | 4 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 2 | 2 |
| | 2 | 5 | 9 | 5 | 7 | 5 | 7 | 2 | 8 | 3 | 2 |
| | 7 | 8 | 9 | 8 | 5 | 1 | 1 | 6 | 4 | 6 | 1 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| ALOGEL3% 13.7SSL | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 2 | 5 | 1 | 9 | 2 | 5 | 2 | 0 | 2 | 6 | 5 | 8 | 2 | 6 | 7 | 7 | 9 | 2 | 8 | 6 | 2 | 5 | 9 | 7 | 7 |
| | 6 | 6 | 9 | 9 | 7 | 6 | 0 | 6 | 7 | 4 | 6 | 5 | 0 | 3 | 9 | 9 | 2 | 0 | 5 | 5 | 1 | 0 | 3 | 8 | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| ALOGEL6% 13.7SSL | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

males
(cont...)

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| | | 7 | 6 | 1 | 7 | 3 | 3 | 2 | 4 | 4 | 8 | 9 |
| | | 8 | 5 | 4 | 1 | 5 | 6 | 0 | 2 | 2 | 4 | 2 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | ANIMAL ID | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALOGEL6% 13.7SSL | | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma, One | | | X | | | | | | X | | | 15 |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|-----------------|
| | 7 | 6 | 1 | 7 | 3 | 3 | 2 | 4 | 4 | 8 | 9 |
| | 8 | 5 | 4 | 1 | 5 | 6 | 0 | 2 | 2 | 4 | 2 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALOGEL6% 13.7SSL | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|-----------|
| Squamous Cell Carcinoma, Two | | | | | | X | | | | | 4 |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | X | | 3 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | X | | | | 7 |
| Squamous Cell Carcinoma In Situ, Three | | | | X | | X | X | | | | 8 |
| Squamous Cell Carcinoma In Situ, Four | | | | | X | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | X | 3 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | X | X | | | | | | | | 4 |
| Squamous Cell Papilloma, One | X | | | | | | X | X | | | 10 |
| Squamous Cell Papilloma, Two | | X | | | | X | | | | | 5 |
| Squamous Cell Papilloma, Three | | | X | | | | | | | X | 5 |
| Squamous Cell Papilloma, Four | | | | X | | | | | | | 4 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| | | 7 | 6 | 1 | 7 | 3 | 3 | 2 | 4 | 4 | 8 | 9 |
| | | 8 | 5 | 4 | 1 | 5 | 6 | 0 | 2 | 2 | 4 | 2 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | ANIMAL ID | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALOGEL6% 13.7SSL | | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | | * TOTALS |

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Page 55

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| DAY ON TEST | | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 3 | 9 | 9 | 3 | 5 | 5 | 8 | 8 | 0 | 1 | 2 | 7 | 8 | 0 | 9 | 4 | 0 | 6 | 5 | 1 | 9 | 7 | 5 | 2 |
| | | 4 | 2 | 2 | 4 | 6 | 5 | 5 | 5 | 8 | 2 | 1 | 0 | 5 | 8 | 2 | 2 | 5 | 3 | 0 | 3 | 2 | 7 | 6 | 1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| ANIMAL ID | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | |
| | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | |
| WHLEAF3% 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | males (cont...) |

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma, One | X | | X | | | X | | | X | | X | | | | X | | X | | | | X | X | X | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| | DAY ON TEST | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
|--|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| | | 3 | 9 | 9 | 3 | 5 | 5 | 8 | 8 | 0 | 1 | 2 | 7 | 8 | 0 | 9 | 4 | 0 | 6 | 5 | 1 | 9 | 7 | 5 | 2 | 6 | |
| | | 4 | 2 | 2 | 4 | 6 | 5 | 5 | 5 | 8 | 2 | 1 | 0 | 5 | 8 | 2 | 2 | 5 | 3 | 0 | 3 | 2 | 7 | 6 | 1 | 5 | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | WHLEAF3% 13.7SSL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | males (cont...) |
| | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|--|---|---|--|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|--|---|
| Squamous Cell Carcinoma, Two | | | | | | | | | | X | X | | | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, One | | | | | X | | X | X | | | | X | | | | | | | | | | X | X | X | | |
| Squamous Cell Carcinoma In Situ, Two | X | | X | | | | | | | X | X | | | | X | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | X | | | | | | X | | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | X | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | | X | | X | | | | X | | X | | | | | |
| Squamous Cell Papilloma, One | | | | | X | | X | X | | | | X | | | | | | | | | | | | | | X |
| Squamous Cell Papilloma, Two | | X | | | | | | | | X | | | | | X | X | X | X | | | | | X | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | X | | | | | | | |
| Squamous Cell Papilloma, Four | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | X | | | | | | | | | | | | | | | | | X | | | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| DAY ON TEST | | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | | 3 | 9 | 9 | 3 | 5 | 5 | 8 | 8 | 0 | 1 | 2 | 7 | 8 | 0 | 9 | 4 | 0 | 6 | 5 | 1 | 9 | 7 | 5 | 2 | 6 | |
| | | 4 | 2 | 2 | 4 | 6 | 5 | 5 | 5 | 8 | 2 | 1 | 0 | 5 | 8 | 2 | 2 | 5 | 3 | 0 | 3 | 2 | 7 | 6 | 1 | 5 | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | |
| ANIMAL ID | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | males (cont...) |
| WHLEAF3% 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ +

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 3 | 2 | 3 | 2 | 0 | 2 | 2 | 2 | 2 | 2 |
| | | 4 | 2 | 7 | 6 | 4 | 2 | 1 | 5 | 7 | 8 | 8 |
| | | 1 | 7 | 8 | 8 | 9 | 6 | 0 | 1 | 1 | 4 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| WHLEAF3% 13.7SSL | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma, One | X | X | | | | | | | | | | 12 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006

Time Report Reqsted: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST | 2 | 3 | 2 | 3 | 2 | 0 | 2 | 2 | 2 | 2 | 2 |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|-----------------|
| | 4 | 2 | 7 | 6 | 4 | 2 | 1 | 5 | 7 | 8 | 8 |
| | 1 | 7 | 8 | 8 | 9 | 6 | 0 | 1 | 1 | 4 | 4 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| WHLEAF3% 13.7SSL | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | |
|--|--|---|---|---|---|--|--|---|---|---|----|
| Squamous Cell Carcinoma, Two | | | | X | X | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, One | | | | X | | | | X | | X | 10 |
| Squamous Cell Carcinoma In Situ, Two | | X | | | X | | | | | | 7 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | X | | 4 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | X | | | | | | | | 5 |
| Squamous Cell Papilloma, One | | | | X | | | | | | | 6 |
| Squamous Cell Papilloma, Two | | | | | | | | | | | 7 |
| Squamous Cell Papilloma, Three | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Five | | X | | | | | | | | | 2 |
| Squamous Cell Papilloma, Greater Than Five | | | X | | | | | | | | 3 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|----------------------------|-------------|----------|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 2 | 3 | 2 | 3 | 2 | 0 | 2 | 2 | 2 | 2 | 2 |
| | | 4 | 2 | 7 | 6 | 4 | 2 | 1 | 5 | 7 | 8 | 8 |
| | | 1 | 7 | 8 | 8 | 9 | 6 | 0 | 1 | 1 | 4 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| WHLEAF3% 13.7SSL | | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | * TOTALS | | | | | | | | | | |

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| | DAY ON TEST | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | |
| | | 9 | 1 | 4 | 5 | 6 | 7 | 5 | 8 | 3 | 0 | 6 | 5 | 7 | 4 | 5 | 5 | 9 | 2 | 8 | 9 | 7 | 2 | 2 | 4 | 7 | |
| | | 9 | 2 | 2 | 6 | 3 | 7 | 6 | 5 | 3 | 8 | 4 | 6 | 2 | 9 | 7 | 7 | 2 | 0 | 5 | 8 | 7 | 1 | 7 | 2 | 8 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| WHLEAF6% 13.7SSL | | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | males (cont...) |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| DAY ON TEST | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9 | 1 | 4 | 5 | 6 | 7 | 5 | 8 | 3 | 0 | 6 | 5 | 7 | 4 | 5 | 5 | 9 | 2 | 8 | 9 | 7 | 2 | 2 | 4 | 7 |
| | 9 | 2 | 2 | 6 | 3 | 7 | 6 | 5 | 3 | 8 | 4 | 6 | 2 | 9 | 7 | 7 | 2 | 0 | 5 | 8 | 7 | 1 | 7 | 2 | 8 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| WHLEAF6% 13.7SSL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

males
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma, One | | | | | X | | | | X | X | | | | X | X | X | | X | | | | | | X | |
| Squamous Cell Carcinoma, Two | X | | X | | | | | | | | | X | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | | | | | | | | X | | | | | X | |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | | | | | | | | | X | | | | | | | | X | | | X |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Carcinoma In Situ, Four | | | X | | | | | | | | X | | | | | | X | X | | | X | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | X | | X | X | | | | | X | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | X | X | | | X | | | X | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | X | X | | | | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | X | | | | X | | X | | | | X | | X | X | | | X | | | | | X |
| Squamous Cell Papilloma, Three | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | X | | X | | | | X | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | X | X | | | X | | | | | | | | | | | | | | X | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
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Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| | | 9 | 1 | 4 | 5 | 6 | 7 | 5 | 8 | 3 | 0 | 6 | 5 | 7 | 4 | 5 | 5 | 9 | 2 | 8 | 9 | 7 | 2 | 2 | 4 | 7 |
| | | 9 | 2 | 2 | 6 | 3 | 7 | 6 | 5 | 3 | 8 | 4 | 6 | 2 | 9 | 7 | 7 | 2 | 0 | 5 | 8 | 7 | 1 | 7 | 2 | 8 |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID | | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| WHLEAF6% 13.7SSL | | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

males
(cont...)

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
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First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| | | 4 | 7 | 6 | 8 | 5 | 7 | 8 | 4 | 8 | 2 | 7 |
| | | 9 | 0 | 8 | 6 | 5 | 1 | 4 | 2 | 4 | 0 | 1 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | ANIMAL ID | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 |
| WHLEAF6% 13.7SSL | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | X | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
|----------------------------|---|---|---|---|---|---|---|---|---|---|----------|
| | 4 | 7 | 6 | 8 | 5 | 7 | 8 | 4 | 8 | 2 | 7 |
| | 9 | 0 | 8 | 6 | 5 | 1 | 4 | 2 | 4 | 0 | 1 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| WHLEAF6% 13.7SSL | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 |
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | |
|--|---|---|---|---|--|---|---|---|---|---|----|
| Squamous Cell Carcinoma, One | | | | | | | | | X | | 9 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | X | 5 |
| Squamous Cell Carcinoma, Three | | | | X | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Two | | X | | | | X | | | X | | 7 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Four | | | X | | | | | X | | | 7 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | X | | X | | | 6 |
| Squamous Cell Papilloma, One | | | | | | X | X | | X | | 6 |
| Squamous Cell Papilloma, Two | X | X | | | | | | | | | 10 |
| Squamous Cell Papilloma, Three | | | | | | | | | | | 2 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | 3 |
| Squamous Cell Papilloma, Five | | | | | | | | X | | | 1 |
| Squamous Cell Papilloma, Greater Than Five | | | X | | | | | | | | 5 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

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| | DAY ON TEST | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | |
| | | 4 | 7 | 6 | 8 | 5 | 7 | 8 | 4 | 8 | 2 | 7 |
| | | 9 | 0 | 8 | 6 | 5 | 1 | 4 | 2 | 4 | 0 | 1 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | ANIMAL ID | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 |
| WHLEAF6% 13.7SSL | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | X | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
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First Dose M/F: 05/11/03 / NA
Lab: NCTR

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| DAY ON TEST | | 2 | 3 | 2 | 2 | 1 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | |
| | | 6 | 1 | 8 | 8 | 8 | 1 | 0 | 0 | 0 | 6 | 2 | 2 | 3 | 6 | 2 | 3 | 2 | 8 | 9 | 5 | 2 | 9 | 9 | 0 | 7 |
| | | 3 | 9 | 6 | 6 | 1 | 5 | 6 | 6 | 4 | 1 | 1 | 5 | 3 | 8 | 5 | 8 | 5 | 9 | 0 | 1 | 8 | 3 | 6 | 2 | 5 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| ANIMAL ID CHARCL3% 13.7SSL | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | </ | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma, One | | | | | | | | | | | | | | X | | | | | | | | | | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST | | 2 | 3 | 2 | 2 | 1 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | |
|---|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 6 | 1 | 8 | 8 | 8 | 1 | 0 | 0 | 6 | 2 | 2 | 3 | 6 | 2 | 3 | 2 | 8 | 9 | 5 | 2 | 9 | 9 | 0 | 7 | 3 |
| | | 3 | 9 | 6 | 6 | 1 | 5 | 6 | 6 | 4 | 1 | 1 | 5 | 3 | 8 | 5 | 8 | 5 | 9 | 0 | 1 | 8 | 3 | 6 | 2 | 5 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| CHARCL3% 13.7SSL | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|--|--|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma, One | | X | | | | | | | X | X | | X | | | | | | | X | | | | | |
| Squamous Cell Carcinoma, Two | | | | | | | X | | | | | | X | | | | X | | | | | | | |
| Squamous Cell Carcinoma, Three | | | | X | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | X | | | | | | | | | | | | | | | | X | | | | | | X |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | X | | | X | | | | | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | X | | | | | | | | | | | | | | | X | X | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | X | | | | | | | | X | | | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | X | X | X | | | | X | | | | | | | X | | | X | |
| Squamous Cell Papilloma, One | | | | | | | | | X | | | | | | | | | | | | | | X | |
| Squamous Cell Papilloma, Two | X | | X | X | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Papilloma, Three | | | | | | | X | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | X | | | X | X | | | | X | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 2 | 3 | 2 | 2 | 1 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | | |
| | | 6 | 1 | 8 | 8 | 8 | 1 | 0 | 0 | 6 | 2 | 2 | 2 | 3 | 6 | 2 | 3 | 2 | 8 | 9 | 5 | 2 | 9 | 9 | 0 | 7 | 3 |
| | | 3 | 9 | 6 | 6 | 1 | 5 | 6 | 6 | 4 | 1 | 1 | 5 | 3 | 6 | 8 | 5 | 8 | 5 | 9 | 0 | 1 | 8 | 3 | 6 | 2 | 5 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |
| CHARCL3% 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

males
(cont...)

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 4 | 7 | 4 | 2 | 7 | 7 | 4 | 6 | 1 | 5 | 5 |
| | | 3 | 0 | 9 | 0 | 8 | 9 | 2 | 3 | 4 | 8 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| CHARCL3% 13.7SSL | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma, One | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|-----------------|
| | 4 | 7 | 4 | 2 | 7 | 7 | 4 | 6 | 1 | 5 | 5 |
| | 3 | 0 | 9 | 0 | 8 | 9 | 2 | 3 | 4 | 8 | 4 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| ANIMAL ID | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| CHARCL3% 13.7SSL | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | |
|--|---|---|---|---|--|---|---|---|---|---|----------|
| Squamous Cell Carcinoma, One | X | X | | | | X | X | | | | 9 |
| Squamous Cell Carcinoma, Two | | | | | | | | X | | | 4 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | X | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | | X | | | | 3 |
| Squamous Cell Carcinoma In Situ, Three | | | X | | | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | X | | 5 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | X | | | | | | X | | | 8 |
| Squamous Cell Papilloma, One | | | | X | | | X | | | X | 5 |
| Squamous Cell Papilloma, Two | X | | | | | X | | X | | | 7 |
| Squamous Cell Papilloma, Three | | | | | | | | | | | 2 |
| Squamous Cell Papilloma, Five | | X | | | | | | | | | 1 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | 4 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 4 | 7 | 4 | 2 | 7 | 7 | 4 | 6 | 1 | 5 | 5 |
| | 3 | 0 | 9 | 0 | 8 | 9 | 2 | 3 | 4 | 8 | 4 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| CHARCL3% 13.7SSL | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| | DAY ON TEST | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 5 | 4 | 1 | 7 | 8 | 6 | 6 | 4 | 7 | 7 | 6 | 2 | 4 | 0 | 4 | 7 | 7 | 1 | 7 | 8 | 7 | 7 | 2 | 7 | 9 | |
| | | 6 | 2 | 4 | 1 | 6 | 3 | 4 | 2 | 0 | 0 | 9 | 7 | 9 | 5 | 2 | 2 | 2 | 7 | 7 | 5 | 2 | 2 | 8 | 7 | 1 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | ANIMAL ID | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| CHARCL6% 13.7SSL | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | |
| | | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | males (cont...) |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| DAY ON TEST | | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|---|--|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 5 | 4 | 1 | 7 | 8 | 6 | 6 | 4 | 7 | 7 | 6 | 2 | 4 | 0 | 4 | 7 | 7 | 1 | 7 | 8 | 7 | 7 | 2 | 7 | 9 |
| | | 6 | 2 | 4 | 1 | 6 | 3 | 4 | 2 | 0 | 0 | 9 | 7 | 9 | 5 | 2 | 2 | 2 | 7 | 7 | 5 | 2 | 2 | 8 | 7 | 1 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| ANIMAL ID | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 |
| | | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 |
| CHARCL6% 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, One | | | X | | | | X | | X | | | | X | X | X | X | | X | | | X | X | | | X |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Carcinoma, Three | | | | | X | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | | X | | | | | X | | | X | | | | |
| Squamous Cell Carcinoma In Situ, Two | X | | | | X | | | | | | X | X | | | | | X | X | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | X | X | | | | | X | | X | | | | X | | | | X | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | X | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | X | X | | | | | | | | | | | | | | | | X | | | | | X |
| Squamous Cell Papilloma, One | | X | | | | | | | X | | | | | | | | | | X | | | | | X | |
| Squamous Cell Papilloma, Two | | | X | | X | | | | | X | | | | | X | X | | | | | | X | | | |
| Squamous Cell Papilloma, Three | | | | | | | | X | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | | | | | | X | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | X | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| | DAY ON TEST | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 5 | 4 | 1 | 7 | 8 | 6 | 6 | 4 | 7 | 7 | 6 | 2 | 4 | 0 | 4 | 7 | 7 | 1 | 7 | 8 | 7 | 7 | 2 | 7 | 9 |
| | | 6 | 2 | 4 | 1 | 6 | 3 | 4 | 2 | 0 | 0 | 9 | 7 | 9 | 5 | 2 | 2 | 2 | 7 | 7 | 5 | 2 | 2 | 8 | 7 | 1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | ANIMAL ID | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| CHARCL6% 13.7SSL | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 |
| | | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | males (cont...) |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 |
| | | 4 | 2 | 7 | 4 | 6 | 7 | 8 | 2 | 2 | 4 | 5 |
| | | 3 | 7 | 8 | 3 | 1 | 1 | 4 | 8 | 8 | 2 | 8 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | ANIMAL ID | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| CHARCL6% 13.7SSL | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| | | 2 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | |
|--|--|---|---|---|---|---|---|---|---|---|---|----|
| DAY ON TEST | | 4 | 2 | 7 | 4 | 6 | 7 | 8 | 2 | 2 | 4 | 5 |
| | | 3 | 7 | 8 | 3 | 1 | 1 | 4 | 8 | 8 | 2 | 8 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| ANIMAL ID | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| CHARCL6% 13.7SSL | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| * TOTALS | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, One | | X | X | X | | | X | | X | X | X | 18 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | X | | | | | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | | | | | X | | 8 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | X | 5 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 4 |
| Squamous Cell Papilloma, Two | | | | | | | | X | | | | 7 |
| Squamous Cell Papilloma, Three | | | | X | | | | | | X | X | 5 |
| Squamous Cell Papilloma, Four | | X | | | | | | | | | | 2 |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|----------------------------|---|---|---|---|---|---|---|---|---|---|----------|
| | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 |
| DAY ON TEST | 4 | 2 | 7 | 4 | 6 | 7 | 8 | 2 | 2 | 4 | 5 |
| | 3 | 7 | 8 | 3 | 1 | 1 | 4 | 8 | 8 | 2 | 8 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| ANIMAL ID | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| CHARCL6% 13.7SSL | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|--|
| DAY ON TEST | | 3 0 6 | 2 4 9 | 3 1 3 | 2 5 6 | 2 5 5 | 2 3 0 | 2 4 8 | 2 2 0 | 3 1 2 | 2 6 4 | 3 1 2 | 2 5 7 | 2 0 3 | 2 4 2 | 2 9 9 | 3 1 3 | 2 9 3 | 2 2 8 | 2 8 5 | 0 9 4 | 2 9 3 | 2 6 5 | 2 4 9 | 2 9 1 | males (cont...) | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AEMOD_LO 13.7SSL | | 5 3 | 5 4 | 5 5 | 5 7 | 5 8 | 5 9 | 6 0 | 6 1 | 6 2 | 6 3 | 6 4 | 6 5 | 6 6 | 6 7 | 6 8 | 6 9 | 7 0 | 7 1 | 7 2 | 7 3 | 7 4 | 7 5 | 7 6 | 7 7 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| DAY ON TEST | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 4 | 1 | 5 | 5 | 3 | 4 | 2 | 1 | 6 | 1 | 5 | 7 | 0 | 4 | 9 | 1 | 9 | 2 | 8 | 9 | 9 | 6 | 4 | 9 |
| | 6 | 9 | 3 | 6 | 5 | 0 | 8 | 0 | 2 | 4 | 2 | 7 | 2 | 3 | 2 | 9 | 3 | 3 | 8 | 5 | 4 | 3 | 5 | 9 | 1 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AEMOD_LO 13.7SSL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 3 | 4 | 5 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

males
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|--|---|--|---|--|---|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma, One | | X | | X | | X | | | X | | | | | X | | X | | | X | | X | | | |
| Squamous Cell Carcinoma, Two | | | X | | X | | | | | | | | | | | | | | X | | X | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | X | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | X | | | | X | | | | | | | X | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | | | | | | | | | | | X | | | | | X | X | | |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | X | | | | X | | | | | | | | X | | | | |
| Squamous Cell Carcinoma In Situ, Five | | X | | | | | | | | | | | | | | | | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | X | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | X | X | | | | X | | | X | | | | | X | | X | | X | | X | X | X | X | X |
| Squamous Cell Papilloma, Two | | | | | | | X | | | | | | | | | X | | | | | | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | X | | | | X | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | X | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | X | | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|--|
| DAY ON TEST | | 3 0 6 | 2 4 9 | 3 1 3 | 2 5 6 | 2 5 5 | 2 3 0 | 2 4 8 | 2 2 0 | 3 1 2 | 2 6 4 | 3 1 2 | 2 5 7 | 2 0 3 | 2 4 2 | 2 9 9 | 3 1 3 | 2 9 3 | 2 2 8 | 2 8 5 | 0 9 4 | 2 9 3 | 2 6 5 | 2 4 9 | 2 9 1 | males (cont...) | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | 0 6 4 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AEMOD_LO 13.7SSL | | 5 3 | 5 4 | 5 5 | 5 7 | 5 8 | 5 9 | 6 0 | 6 1 | 6 2 | 6 3 | 6 4 | 6 5 | 6 6 | 6 7 | 6 8 | 6 9 | 7 0 | 7 1 | 7 2 | 7 3 | 7 4 | 7 5 | 7 6 | 7 7 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | X | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 8 | 9 | 9 | 5 | 3 | 5 | 9 | 6 | 9 | |
| | | 6 | 9 | 1 | 8 | 6 | 8 | 2 | 3 | 2 | |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | ANIMAL ID | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| AEMOD_LO 13.7SSL | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | 34 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | 35 |
| Lymphoma Malignant | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006

Time Report Requested: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|----------------------------|---|---|---|---|---|---|---|---|---|----------|
| | 8 | 9 | 9 | 5 | 3 | 5 | 9 | 6 | 9 | 9 |
| | 6 | 9 | 1 | 8 | 6 | 8 | 2 | 3 | 2 | 2 |
| | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| ANIMAL ID | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AEMOD_LO 13.7SSL | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----|
| Squamous Cell Carcinoma, One | | X | X | X | X | X | | X | X | X | 16 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | 4 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | | X | X | | | | | | | X | 7 |
| Squamous Cell Carcinoma In Situ, Three | | | | X | | X | X | | | | 5 |
| Squamous Cell Carcinoma In Situ, Four | X | | | | X | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, One | | | | X | | | | X | | | 13 |
| Squamous Cell Papilloma, Two | | X | | | | | X | | X | | 5 |
| Squamous Cell Papilloma, Three | | | X | | | | | | | X | 4 |
| Squamous Cell Papilloma, Four | | | | | | X | | | | | 2 |
| Squamous Cell Papilloma, Five | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Greater Than Five | X | | | | X | | | | | | 2 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
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First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 8 | 9 | 9 | 5 | 3 | 5 | 9 | 6 | 9 | |
| | | 6 | 9 | 1 | 8 | 6 | 8 | 2 | 3 | 2 | |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | ANIMAL ID | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| AEMOD_LO 13.7SSL | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | 35 |
| Lymphoma Malignant | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

Pathologist: MELLICK, P.

Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|---|---|
| DAY ON TEST | | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | males (cont...) | | |
| | | 7 | 6 | 8 | 8 | 4 | 3 | 5 | 4 | 4 | 8 | 7 | 6 | 7 | 6 | 6 | 9 | 8 | 7 | 8 | 5 | 4 | 6 | 5 | | 9 | 4 |
| | | 1 | 8 | 6 | 6 | 2 | 4 | 6 | 9 | 9 | 5 | 9 | 4 | 2 | 3 | 3 | 2 | 5 | 2 | 5 | 6 | 2 | 5 | 6 | | 3 | 9 |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | 6 | 6 |
| ANIMAL ID | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | 5 | 5 |
| | | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | | 1 | 1 |
| | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | | 2 | 3 |
| AEMOD_HI 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Squamous Cell Papilloma, Greater Than Five

NONE

NONE

Page 87

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| DAY ON TEST | | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | | 7 | 6 | 8 | 8 | 4 | 3 | 5 | 4 | 4 | 8 | 7 | 6 | 7 | 6 | 6 | 9 | 8 | 7 | 8 | 5 | 4 | 6 | 5 | 9 | 4 | |
| | | 1 | 8 | 6 | 6 | 2 | 4 | 6 | 9 | 9 | 5 | 9 | 4 | 2 | 3 | 3 | 2 | 5 | 2 | 5 | 6 | 2 | 5 | 6 | 3 | 9 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| ANIMAL ID | | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | | |
| | | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | |
| AEMOD_HI 13.7SSL | | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 |
| | | 3 | 8 | 8 | 2 | 4 | 7 | 5 | 7 | 2 | 0 | 6 |
| | | 5 | 6 | 5 | 8 | 9 | 9 | 8 | 4 | 8 | 7 | 3 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| AEMOD_HI 13.7SSL | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006

Time Report Reqsted: 08:30:21

First Dose M/F: 05/11/03 / NA

Lab: NCTR

| | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|----------|
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 |
| DAY ON TEST | | 3 | 8 | 8 | 2 | 4 | 7 | 5 | 7 | 2 | 0 | 6 |
| | | 5 | 6 | 5 | 8 | 9 | 9 | 8 | 4 | 8 | 7 | 3 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| ANIMAL ID | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| AEMOD_HI 13.7SSL | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | | |
|--|---|---|---|--|--|---|---|--|---|---|---|-----------|
| Basal Cell Carcinoma, One | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, One | | | | | | X | X | | | | X | 14 |
| Squamous Cell Carcinoma, Two | X | X | | | | | | | | X | | 9 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | X | | | | | | 8 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Four | | X | | | | | X | | | X | | 7 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | X | 2 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | X | | | 2 |
| Squamous Cell Papilloma, One | | | | | | | | | X | X | | 5 |
| Squamous Cell Papilloma, Two | X | | | | | | | | | | | 4 |
| Squamous Cell Papilloma, Three | | X | | | | | | | | | | 4 |
| Squamous Cell Papilloma, Four | | | | | | X | | | | | | 3 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | X | | | | | 3 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 |
| | | 3 | 8 | 8 | 2 | 4 | 7 | 5 | 7 | 2 | 0 | 6 |
| | | 5 | 6 | 5 | 8 | 9 | 9 | 8 | 4 | 8 | 7 | 3 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| AEMOD_HI 13.7SSL | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

| | | | | | | | | | | | | |
|------------------|-------|---|---|---|---|---|---|---|---|---|---|----|
| SYSTEMIC LESIONS | | | | | | | | | | | | |
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| | DAY ON TEST | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | |
| | | 9 | 2 | 9 | 0 | 0 | 6 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 8 | 2 | 8 | 8 | 0 | 5 | 5 | 2 | 8 | 0 | |
| | | 4 | 8 | 4 | 2 | 2 | 3 | 7 | 5 | 5 | 7 | 5 | 5 | 8 | 0 | 0 | 5 | 8 | 0 | 1 | 7 | 0 | 0 | 8 | 1 | 9 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | ANIMAL ID | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| NOCREAM 20.5SSL | | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | males (cont...) |

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Subcutaneous Tissue, Mast Cell Tumor | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| DAY ON TEST | | 1 9 4 | 2 2 8 | 1 9 4 | 2 0 2 | 2 0 2 | 2 6 3 | 2 0 7 | 2 1 5 | 2 1 5 | 2 0 7 | 2 1 5 | 2 0 5 | 2 0 8 | 2 0 0 | 2 0 0 | 1 8 5 | 2 2 8 | 1 8 0 | 1 8 1 | 2 0 7 | 2 5 0 | 2 5 0 | 2 2 8 | 1 8 1 | 2 0 9 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM 20.5SSL | | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 | 0 6 5 |
| | | 2 5 | 2 6 | 2 7 | 2 8 | 2 9 | 3 0 | 3 1 | 3 2 | 3 3 | 3 4 | 3 5 | 3 6 | 3 7 | 3 8 | 3 9 | 4 0 | 4 1 | 4 2 | 4 3 | 4 4 | 4 5 | 4 6 | 4 7 | 4 8 | 4 9 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | | |
|----------------------------|-------------|-------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | |
| | | 2 | 4 | 0 | 9 | 4 | 0 | 3 | 3 | 2 | 8 | 1 | |
| | | 1 | 3 | 9 | 3 | 3 | 7 | 6 | 6 | 8 | 7 | 4 | |
| | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MICE MALE | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | ANIMAL ID | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| NOCREAM 20.5SSL | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | |
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 1 |
| Subcutaneous Tissue, Mast Cell Tumor | | | | | | | | | | | | 1 |
| Malignant | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 ALOE PHOTOTOXICITY STUDIES
 CAS Number: ALOEPHOTOTOX
 Pathologist: MELLICK, P.

Date Report Requested: 09/21/2006
 Time Report Requested: 08:30:21
 First Dose M/F: 05/11/03 / NA
 Lab: NCTR

| DAY ON TEST | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 1 | 2 |
|----------------------------|---|---|---|---|---|---|---|---|---|---|----------|
| | 2 | 4 | 0 | 9 | 4 | 0 | 3 | 3 | 2 | 8 | 1 |
| | 1 | 3 | 9 | 3 | 3 | 7 | 6 | 6 | 8 | 7 | 4 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| ANIMAL ID | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
| NOCREAM 20.5SSL | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma, One | | | | | X | X | | | | | | 10 |
| Squamous Cell Carcinoma, Two | | X | | | | | | | | | | 10 |
| Squamous Cell Carcinoma, Three | X | | | | | | | | | X | | 5 |
| Squamous Cell Carcinoma, Greater Than Five | | | | | | | | | | | X | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Two | | | | | X | | X | | | | | 8 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | X | | | | 2 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | X | | | | | X | 7 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | X | X | | 3 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | X | X | | | | | | | | | 5 |
| Squamous Cell Papilloma, One | | | | | | | X | | | | | 5 |
| Squamous Cell Papilloma, Two | | | | | | | | | X | | | 3 |
| Squamous Cell Papilloma, Three | | X | | | | | | | | | X | 2 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 20406 - 01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006
Time Report Reqsted: 08:30:21
First Dose M/F: 05/11/03 / NA
Lab: NCTR

| | | | | | | | | | | | | |
|----------------------------|---|---|---|---|---|---|---|---|---|---|---|----------|
| | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | |
| DAY ON TEST | 2 | 4 | 0 | 9 | 4 | 0 | 3 | 3 | 2 | 8 | 1 | |
| | 1 | 3 | 9 | 3 | 3 | 7 | 6 | 6 | 8 | 7 | 4 | |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MICE MALE | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| ANIMAL ID | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | |
| NOCREAM 20.5SSL | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| | | | | | | | | | | | | * TOTALS |

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES SYSTEM
NONE

URINARY SYSTEM
NONE

SYSTEMIC LESIONS

| | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

*** END OF MALE DATA ***

*** END OF REPORT ***

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically