

TDMS No. 20406 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
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	6	4	6	
		6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	4	7	7	7	7	7	0	7
SKH-1 HAIRLESS MICE (NCTR) MICE FEMALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
ANIMAL ID		1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	4	4	4	4	
		9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2
		females (cont...)																							
NOCREAM NO_ SSL																									

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

	DAY ON TEST	3	3	3	3	1	3	3	3	3	1	3
		6	0	6	6	2	6	6	6	2	6	6
		7	0	7	7	1	7	7	7	6	5	7
.....												
SKH-1 HAIRLESS MICE (NCTR) MICE FEMALE		0	0	0	0	0	0	0	0	0	0	0
		4	4	4	4	4	4	4	4	4	4	4
		7	7	7	7	7	7	7	7	7	7	7
NOCREAM NO_ SSL	ANIMAL ID	4	4	4	4	4	4	5	5	5	5	5
		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

* .. 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	3	3	3	1	3
		6	0	6	6	2	6	6	6	2	6	6
		7	0	7	7	1	7	7	7	6	5	7
.....												
SKH-1 HAIRLESS MICE (NCTR) MICE FEMALE		0	0	0	0	0	0	0	0	0	0	0
		4	4	4	4	4	4	4	4	4	4	4
		7	7	7	7	7	7	7	7	7	7	7
	ANIMAL ID	4	4	4	4	4	4	5	5	5	5	5
NOCREAM NO_ SSL		4	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	+	+	+	+	+	+	+	+	+	+	+	36
----------------	---	---	---	---	---	---	---	---	---	---	---	----

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
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Species/Strain: MICE/SKH-1/NCTR

Pathologist: MELLICK, P.

Lab: NCTR

DAY ON TEST		2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0	3	3	3	3	3	3	
		6	6	6	6	6	6	6	6	6	5	6	3	6	6	2	6	6	6	5	6	6	6	6	6	
		2	6	6	6	6	6	7	7	7	3	7	1	7	7	4	7	7	7	1	7	7	7	7	7	
SKH-1 HAIRLESS MICE (NCTR) MICE FEMALE ANIMAL ID VEHICLE NO_SSL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	3	
		5	5	5	5	5	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	2	
		5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	
		females (cont...)																								

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-
Subcutaneous Tissue, Lipoma								X															
Subcutaneous Tissue, Lymphoma Malignant														X									

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

+ .. Tissue examined microscopically

x .. Lesion present

1 .. Insufficient tissue

M .. Missing tissue

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Lab: NCTR

	DAY ON TEST	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0	3	3	3	3	3	3
		6	6	6	6	6	6	6	6	6	5	6	3	6	6	2	6	6	5	6	6	6	6	6	6
		2	6	6	6	6	6	7	7	7	3	7	1	7	7	4	7	7	1	7	7	7	7	7	7
SKH-1 HAIRLESS MICE (NCTR) MICE FEMALE VEHICLE NO_SSL	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
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	3
		5	5	5	5	5	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	2
		5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8

females (cont...)

Skin, Site Of Application

Lymphoma Malignant

+ +

X

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

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

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| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 2 | 3 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 2 |
| | | 6 | 7 | 6 | 6 | 6 | 6 | 1 | 6 | 6 | 6 | 3 |
| | | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| VEHICLE NO_SSL | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 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 |
| Subcutaneous Tissue, Lipoma | | | | | | | | | | | | 1 |
| Subcutaneous Tissue, 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

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Lab: NCTR

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

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

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

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

females
(cont...)

females
(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
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Pathologist: MELLICK, P.

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| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|
| DAY ON TEST | | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | females
(cont...) |
| | | 6 | 6 | 5 | 6 | 6 | 0 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 6 | |
| | | 6 | 4 | 8 | 6 | 6 | 2 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 7 | 7 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | |
| | | 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 | | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 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 | |
| ALOGEL6% NO_ SSL | | | | | | | | | | | | | | | | | | | | | | | | | |

females
(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
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| | | | | | | | | | | | |
|---|-----------|---|---|---|---|---|---|---|---|---|---|
| | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| DAY ON TEST | | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 6 | 6 |
| | | 2 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ALOGEL6% NO_ SSL | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 |
| * 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
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| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 6 | 6 |
| | 2 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| ALOGEL6% 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
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
ALOE PHOTOTOXICITY STUDIES
CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

Date Report Reqsted: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
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 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 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% NO_ SSL | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 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 |

females
(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 Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| DAY ON TEST | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
ANIMAL ID
WHLEAF6% NO_ SSL | | 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 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 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 | |
| | | females (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

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 02
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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 | 4 | 6 | 6 |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| WHLEAF6% NO_ SSL | | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 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 Papilloma, One | | | | | | | | | 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

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | ANIMAL ID | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| WHLEAF6% NO_ SSL | | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | | | | | | | | | | | | * 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
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Species/Strain: MICE/SKH-1/NCTR

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CAS Number: ALOEPHOTOTOX
Pathologist: MELLICK, P.

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

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 2 | |
| | | 6 | 6 | 6 | 6 | 9 | 6 | 6 | 6 | 6 | 8 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 2 | |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | |
| CHARCL6% NO_ SSL | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | |
| | | | | | | | | | | | | * 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 |
| Lymphoma Malignant | | | | | X | | | | | | | 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

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Lab: NCTR

| | | | | | | | | | | | | | |
|---|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| | | DAY ON TEST | 3
6
7 | 3
6
7 | 3
6
7 | 3
6
7 | 0
9
7 | 3
6
7 | 3
6
7 | 3
6
7 | 3
6
7 | 2
8
2 | |
| | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | | 0
5
4 | 0
5
4 | 0
5
4 | 0
5
4 | 0
5
4 | 0
5
4 | 0
5
4 | 0
5
4 | 0
5
4 | 0
5
4 | |
| ANIMAL ID | | | 3
4 | 3
5 | 3
6 | 3
7 | 3
8 | 3
9 | 4
0 | 4
1 | 4
2 | 4
3 | |
| CHARCL6% NO_ SSL | | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| | | | | | | | | | | | | | * TOTALS |
| Lymphoma Malignant | | | X | | | | | | | | | | 1 |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | |
| NERVOUS SYSTEM | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | |
| 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

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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 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | |
| | | 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 | | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 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 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| AEMOD_ H NO_ SSL | | | | | | | | | | | | | | | | | | | | | | | | | females
(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

Species/Strain: MICE/SKH-1/NCTR

Pathologist: MELLICK, P.

Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| 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 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE

ANIMAL ID

AEMOD_ H NO_ SSL | | 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 | | | |
| | | 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 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 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 | |
| | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

SYSTEMIC LESIONS

Multiple Organ

[illegible]

1 .. Insufficient tissue

BLANK .. Not examined microscopically

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Species/Strain: MICE/SKH-1/NCTR

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

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 6 | |
| | | 7 | 7 | 7 | 7 | 7 | 2 | 7 | 7 | 3 | 7 | 7 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | ANIMAL ID | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | |
| AEMOD_ H 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 |

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

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Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 6 | |
| | | 7 | 7 | 7 | 7 | 7 | 2 | 7 | 7 | 3 | 7 | 7 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | ANIMAL ID | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | |
| AEMOD_ H 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
+ .. 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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Pathologist: MELLICK, P.

Date Report Reqsted: 09/26/2006
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First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(cont...)

females
(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 | X | | | | | | | |
| Squamous Cell Papilloma, One | 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 - 02
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: MELICK, P.

Date Report Reqsted: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma, One | X | | | | | | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | X | | | X | | | | | | | | | | | | | | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | X | | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | X | X | | X | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | X | | | X | | | | | X | | | |
| Squamous Cell Papilloma, Three | X | X | | | | | | | | | | | | X | | | | | | | | | X | | |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM
NONE

RESPIRATORY SYSTEM
NONE

SPECIAL SENSES 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 2 | 3 | 6 | 6 | 5 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 0 | 4 | 7 | 7 | 2 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
ANIMAL ID | 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 |
| | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NOCREAM 6.85SSL | 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 | | | | | | | | | | | | 2 |
| Squamous Cell Papilloma, One | | | | | | | | | X | | | 6 |

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

| | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, One | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | | | X | X | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | X | | | | | 1 |
| Squamous Cell Papilloma, One | X | | X | | | | | X | | | | 6 |
| Squamous Cell Papilloma, Two | | | | | | | X | | | | | 4 |
| Squamous Cell Papilloma, Three | | | | | | | | | X | X | | 6 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(cont...)

females
(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 In Situ, One | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | |

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 - 02
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: 09/26/2006
Time Report Requested: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| DAY ON TEST | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 |
|---|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 7 | 7 | 8 | 5 | 2 | 2 | 9 | 1 | 2 | 9 | 5 | 1 | 0 | 2 | 4 | 6 | 7 | 2 | 6 | 8 | 5 | 5 | 5 | 1 | 9 |
| | 2 | 1 | 6 | 0 | 0 | 0 | 9 | 3 | 0 | 1 | 0 | 3 | 6 | 0 | 2 | 5 | 9 | 0 | 7 | 5 | 1 | 8 | 1 | 9 | 9 |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | 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 |
| | 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 |
| 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 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 |
| | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

Skin, Site Of Application

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

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

* .. 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 - 02
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: MELICK, P.

Date Report Reqsted: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 |
| | | 7 | 7 | 8 | 5 | 2 | 2 | 9 | 1 | 2 | 9 | 5 | 1 | 0 | 2 | 4 | 6 | 7 | 2 | 6 | 8 | 5 | 5 | 5 | 1 | 9 |
| | | 2 | 1 | 6 | 0 | 0 | 0 | 9 | 3 | 0 | 1 | 0 | 3 | 6 | 0 | 2 | 5 | 9 | 0 | 7 | 5 | 1 | 8 | 1 | 9 | 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 FEMALE | | 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 |
| | 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 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 |

females
(cont...)

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

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| | 4 | 8 | 7 | 9 | 7 | 9 | 9 | 9 | 6 | 1 | 3 |
| | 1 | 6 | 1 | 2 | 8 | 9 | 9 | 9 | 4 | 5 | 4 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
ANIMAL ID | 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 |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| NOCREAM 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 Carcinoma In Situ, One | | | | | | | X | | | | 1 |
| Squamous Cell Papilloma, One | | | | | | | | | | | 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 - 02
 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: 09/26/2006
 Time Report Requested: 12:27:23
 First Dose M/F: NA / 05/11/03
 Lab: NCTR

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

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma, One | X | | X | | | | X | X | X | | 16 |
| Squamous Cell Carcinoma, Two | | X | | X | | | | | | | 5 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | X | 10 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Three | | | X | | | X | X | | X | | 7 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | X | X | | | | | | | | | 3 |
| Squamous Cell Papilloma, One | | | | | | | | | | | 7 |
| Squamous Cell Papilloma, Two | | | | X | | | X | | | | 5 |
| Squamous Cell Papilloma, Three | | | X | | | X | | | | | 3 |
| Squamous Cell Papilloma, Five | | X | | | | | | | | | 3 |
| Squamous Cell Papilloma, Greater Than Five | X | | | | | | | | | | 2 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

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

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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

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 | 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 - 02
 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: 09/26/2006
 Time Report Requested: 12:27:23
 First Dose M/F: NA / 05/11/03
 Lab: NCTR

| DAY ON TEST | | 2 | 2 | 3 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | |
|---|---|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 5 | 4 | 2 | 6 | 8 | 7 | 0 | 7 | 9 | 6 | 4 | 8 | 9 | 8 | 6 | 2 | 0 | 5 | 0 | 2 | 6 | 5 | 9 | 7 |
| | | 0 | 3 | 7 | 0 | 6 | 1 | 6 | 9 | 2 | 4 | 3 | 5 | 2 | 4 | 7 | 9 | 6 | 0 | 6 | 2 | 5 | 0 | 2 | 2 |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
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 | |
| | 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 | 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 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | |

females
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|--|---|---|---|---|--|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma, Two | | | X | | X | | X | | | | | | | | | | X | | | | | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | | X | | | | | X | | | | | | | | X | | | | | X | | | X |
| Squamous Cell Carcinoma In Situ, Two | | X | | | | | X | | | | | | X | | X | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | X | | | | | X | | | | X | | | X | X | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | X | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | X | | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | | X | | | | | | | | | | X | |
| Squamous Cell Papilloma, One | | | | | | | | X | | | X | | | | | | X | | | | X | | | X |
| Squamous Cell Papilloma, Two | | X | X | | | | | | | | | | | X | | X | | | | | | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | X | | | | | | | | X | |
| Squamous Cell Papilloma, Four | | | | | | X | X | | | X | | | | | | | | | | X | | X | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|----------------------|---|
| DAY ON TEST | | 2 | 2 | 3 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | females
(cont...) | | |
| | | 5 | 4 | 2 | 6 | 8 | 7 | 0 | 7 | 9 | 6 | 4 | 8 | 9 | 8 | 6 | 2 | 0 | 5 | 0 | 6 | 2 | 5 | 0 | | 2 | 6 |
| | | 0 | 3 | 7 | 0 | 6 | 1 | 6 | 9 | 2 | 4 | 3 | 5 | 2 | 4 | 7 | 9 | 6 | 0 | 6 | 2 | 5 | 0 | 2 | | 2 | 7 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
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 | | females
(cont...) | |
| | | 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 | 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 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | | 7 |
| 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 |

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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 |
| | | 8 | 7 | 6 | 1 | 7 | 9 | 0 | 1 | 5 | 7 | 3 |
| | | 5 | 1 | 5 | 5 | 1 | 2 | 8 | 3 | 8 | 1 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 |
| | ANIMAL ID | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| VEHICLE 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 | X | X | | X | X | | | | | 20 |

* .. 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 - 02

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: 09/26/2006

Time Report Reqsted: 12:27:23

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

Lab: NCTR

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

| | | | | | | | | | | | | |
|---|---|--|---|--|---|---|---|---|---|---|---|----------|
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | 4 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | X | | X | X | | 9 |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | X | | | | | X | 7 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | X | | | | 6 |
| Squamous Cell Carcinoma In Situ, Four | | | X | | | X | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | | | | 3 |
| Squamous Cell Carcinoma In Situ,
Greater Than Five | | | | | | | | | | | | 2 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 5 |
| Squamous Cell Papilloma, Two | | | | | X | X | | | | | | 6 |
| Squamous Cell Papilloma, Three | | | | | | | X | | | | | 3 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | 5 |
| Squamous Cell Papilloma, Five | X | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Greater Than
Five | | | | | | | | | | X | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | |
| | | 8 | 7 | 6 | 1 | 7 | 9 | 0 | 1 | 5 | 7 | 3 |
| | | 5 | 1 | 5 | 5 | 1 | 2 | 8 | 3 | 8 | 1 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| VEHICLE 13.7SSL | | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | | * 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Squamous Cell Carcinoma, One | | | | | | | | | | | | | | | | | X | | | | | | | | X | |
| <hr/> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 - 02
 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: 09/26/2006
 Time Report Requested: 12:27:23
 First Dose M/F: NA / 05/11/03
 Lab: NCTR

| DAY ON TEST | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 3 | 0 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 3 |
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| | 1 | 7 | 5 | 5 | 2 | 4 | 9 | 3 | 7 | 0 | 3 | 0 | 9 | 4 | 7 | 7 | 9 | 1 | 0 | 9 | 6 | 4 | 6 | 9 | 1 |
| | 4 | 9 | 0 | 7 | 0 | 3 | 9 | 3 | 2 | 7 | 9 | 7 | 2 | 3 | 2 | 9 | 9 | 3 | 6 | 3 | 5 | 3 | 5 | 2 | 2 |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
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 |
| 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 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 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 |

females
(cont...)

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| Squamous Cell Carcinoma, One | X | | | X | X | X | X | | X | | X | | X | 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 | | |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | X | | X | | X | | | | | | | | | | X | | | X | |
| Squamous Cell Carcinoma In Situ, Three | | | | X | | | X | | X | | | | | | | | | X | | | | | | X |
| Squamous Cell Carcinoma In Situ, Four | X | | | | X | | | | | | | X | | | X | X | X | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | X | | | | | | | | | | | X | |
| Squamous Cell Papilloma, Two | | X | | | | | | | | | X | | | X | X | | | | X | | | | | |
| Squamous Cell Papilloma, Three | X | | | | | | | | | | | | | | | | | X | | | | X | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | X | | | | | | | | | | X | | | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

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 | 2 | 2 | 1 | 3 | 2 | 3 | 2 | 2 |
| | | 6 | 7 | 9 | 9 | 9 | 8 | 2 | 9 | 2 | 3 | 8 |
| | | 5 | 1 | 2 | 2 | 2 | 8 | 6 | 9 | 6 | 7 | 5 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| ALOGEL3% 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 Carcinoma, One | | | | | | | | | | | | 2 |
| | | | | | | | | | | | | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. 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 - 02

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: 09/26/2006

Time Report Reqsted: 12:27:23

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

Lab: NCTR

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

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----|
| Squamous Cell Carcinoma, One | X | | X | X | | | | | | | 15 |
| Squamous Cell Carcinoma, Two | | | | | X | | | X | | | 5 |
| Squamous Cell Carcinoma, Three | | X | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | X | X | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Four | | | X | | | | | | | | 8 |
| Squamous Cell Carcinoma In Situ, Five | | X | | X | | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | X | | | | | | X | | | X | 4 |
| Squamous Cell Papilloma, One | | | | | | | | X | X | | 4 |
| Squamous Cell Papilloma, Two | | | | | | | | | | | 5 |
| Squamous Cell Papilloma, Three | | | | X | X | | | | | | 5 |
| Squamous Cell Papilloma, Four | | X | | | | | | | | | 2 |
| Squamous Cell Papilloma, Five | X | | | | | | | | | | 3 |
| Squamous Cell Papilloma, Greater Than Five | | | X | | | | X | | | X | 6 |

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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|--|----------|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 3 | 2 | 2 |
| | | 6 | 7 | 9 | 9 | 9 | 8 | 2 | 9 | 2 | 3 | 8 |
| | | 5 | 1 | 2 | 2 | 2 | 8 | 6 | 9 | 6 | 7 | 5 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| ANIMAL ID | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| | | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| ALOGEL3% 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(cont...)

females
(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 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

| | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------|
| | | 301 | 302 | 205 | 207 | 109 | 208 | 209 | 300 | 203 | 302 | 301 | 207 | 305 | 208 | 205 | 206 | 205 | 206 | 301 | 209 | 100 | 205 | 207 | 300 | 206 | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | ANIMAL ID | 056 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 | 055 |
| | | 225 | 226 | 227 | 228 | 229 | 303 | 303 | 303 | 303 | 303 | 303 | 303 | 303 | 303 | 303 | 303 | 404 | 404 | 404 | 404 | 404 | 404 | 404 | 404 | 404 | 404 |
| | | 556 | 606 | 707 | 808 | 909 | 000 | 101 | 202 | 303 | 404 | 505 | 606 | 707 | 808 | 909 | 000 | 101 | 202 | 303 | 404 | 505 | 606 | 707 | 808 | 909 | 909 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | females (cont...) |

females
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|---|
| Squamous Cell Carcinoma, One | | X | X | X | X | | X | | | X | | X | X | X | | X | | X | | | | | | | X |
| Squamous Cell Carcinoma, Two | | | | | | X | | | X | | | | | | X | | X | | X | | | | | X | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | 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 | | | | | | X | | X | | | | | | X | | X | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | X | | | | | X | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | X | | X | | | | | | X | | | | X | | | X | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | X | | | | | | | X | | | | | | | | | | X |
| Squamous Cell Papilloma, Three | | | X | | | | | | | | | | | | | | | | X | | | | | X | |
| Squamous Cell Papilloma, Four | | | | | | | X | X | | | | | | X | | | | | | | X | X | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 2 |
| | 0 | 2 | 5 | 7 | 9 | 8 | 9 | 0 | 3 | 3 | 2 | 1 | 8 | 5 | 5 | 3 | 6 | 3 | 1 | 9 | 0 | 5 | 7 | 0 |
| | 1 | 7 | 7 | 2 | 4 | 6 | 2 | 7 | 5 | 6 | 7 | 3 | 5 | 8 | 0 | 6 | 5 | 6 | 9 | 9 | 0 | 8 | 2 | 6 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
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 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 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 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| ALOGEL6% 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 |

females
(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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 2 |
| | | 9 | 3 | 6 | 3 | 8 | 3 | 7 | 9 | 6 | 9 | 8 |
| | | 9 | 4 | 5 | 5 | 5 | 4 | 9 | 2 | 4 | 2 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | ANIMAL ID | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
| ALOGEL6% 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 |
| Squamous Cell Papilloma, One | | | X | | | | | | | | | 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 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

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

| | | | | | | | | | | | | |
|--|---|--|---|--|---|---|---|---|---|---|---|----|
| Squamous Cell Carcinoma, One | | | X | | X | | | | X | X | X | 17 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, One | | | | | X | X | X | | | | | 7 |
| Squamous Cell Carcinoma In Situ, Two | X | | | | | | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | X | X | | X | 5 |
| Squamous Cell Papilloma, One | | | X | | | X | | | | | | 7 |
| Squamous Cell Papilloma, Two | | | | | | | | | X | | | 4 |
| Squamous Cell Papilloma, Three | | | | | X | | | | | | | 4 |
| Squamous Cell Papilloma, Four | | | | | | | X | | | X | X | 8 |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

* .. 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(cont...)

females
(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 In Situ, One | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 3 | |
| | | 5 | 9 | 2 | 8 | 0 | 7 | 0 | 3 | 1 | 9 | 8 | 6 | 7 | 9 | 9 | 5 | 2 | 5 | 0 | 7 | 8 | 4 | 7 | 2 | |
| | | 5 | 2 | 0 | 6 | 6 | 9 | 6 | 3 | 3 | 2 | 5 | 5 | 9 | 9 | 9 | 5 | 0 | 7 | 6 | 8 | 5 | 3 | 8 | 0 | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
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 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | | 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 |
| | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

females
(cont...)

NONE

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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 3 |
| | | 6 | 9 | 7 | 9 | 1 | 3 | 9 | 1 | 5 | 4 | 1 |
| | | 7 | 9 | 1 | 1 | 2 | 4 | 2 | 3 | 8 | 5 | 3 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| WHLEAF3% 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 In Situ, One | | | | | | | | | | | X | 1 |
| Squamous Cell Papilloma, One | | | | | | X | | | | | X | 2 |

* .. 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 - 02

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: 09/26/2006

Time Report Reqsted: 12:27:23

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

Lab: NCTR

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

| | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, One | X | X | | | X | X | X | | X | | | 16 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | | | X | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | X | | | | | X | | 6 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Five | | X | | | | | | | X | | | 3 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | X | | X | | | | | X | | | | 12 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 5 |
| Squamous Cell Papilloma, Two | | | | | | | | | | X | | 8 |
| Squamous Cell Papilloma, Three | | | X | | | | | | X | | | 5 |
| Squamous Cell Papilloma, Four | | X | | | | | | | | | | 2 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | X | X | | | X | | 6 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

* .. 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

NONE

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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|
| DAY ON TEST | | 2 | 2 | 3 | 3 | 3 | 2 | 0 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | | |
| | | 8 | 8 | 2 | 0 | 1 | 8 | 1 | 5 | 1 | 9 | 0 | 6 | 5 | 2 | 3 | 0 | 6 | 2 | 3 | 4 | 1 | 9 | 9 | 0 | 5 | |
| | | 6 | 6 | 7 | 6 | 4 | 6 | 9 | 0 | 3 | 2 | 7 | 5 | 8 | 8 | 6 | 6 | 5 | 6 | 6 | 0 | 9 | 7 | 9 | 6 | 8 | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
ANIMAL ID
WHLEAF6% 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 | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | |
| | | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | |
| | | 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 | females
(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 | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | | | | | | | | | | | | | | 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 - 02
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: MELICK, P.

Date Report Reqsted: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 2 | 2 | 3 | 3 | 3 | 2 | 0 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 2 |
| | 8 | 8 | 2 | 0 | 1 | 8 | 1 | 5 | 1 | 9 | 0 | 6 | 5 | 2 | 3 | 0 | 6 | 2 | 3 | 4 | 1 | 9 | 9 | 0 | 5 |
| | 6 | 6 | 7 | 6 | 4 | 6 | 9 | 0 | 3 | 2 | 7 | 5 | 8 | 8 | 6 | 6 | 5 | 6 | 6 | 0 | 9 | 7 | 9 | 6 | 8 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
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 |
| | 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 |
| | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| WHLEAF6% 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 |

females
(cont...)

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

TDMS No. 20406 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| | | 0 | 7 | 9 | 8 | 2 | 9 | 7 | 7 | 1 | 9 | 3 |
| | | 6 | 8 | 2 | 5 | 0 | 2 | 1 | 9 | 3 | 2 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | ANIMAL ID | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 |
| WHLEAF6% 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 Carcinoma, One | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | 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

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

Squamous Cell Papilloma, One

X

1

Skin, Site Of Application

+ + + + + + + + + + +

36

Squamous Cell Carcinoma, One

X X X

14

Squamous Cell Carcinoma, Two

X X

4

Squamous Cell Carcinoma In Situ, One

X X

6

Squamous Cell Carcinoma In Situ, Two

X X X X

10

Squamous Cell Carcinoma In Situ, Three

X

4

Squamous Cell Carcinoma In Situ, Four

X

4

Squamous Cell Carcinoma In Situ, Five

1

Squamous Cell Carcinoma In Situ,
Greater Than Five

3

Squamous Cell Papilloma, One

X

4

Squamous Cell Papilloma, Two

X X X

6

Squamous Cell Papilloma, Three

X

6

Squamous Cell Papilloma, Four

X

4

Squamous Cell Papilloma, Five

X

3

Squamous Cell Papilloma, Greater Than
Five

X

X

6

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

* .. 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 - 02
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: 09/26/2006
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First Dose M/F: NA / 05/11/03
Lab: NCTR

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

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

l .. 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 | | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | |
| | | 5 | 8 | 5 | 5 | 7 | 7 | 9 | 8 | 7 | 8 | 9 | 5 | 5 | 9 | 6 | 0 | 7 | 0 | 9 | 0 | 8 | 7 | 7 | 6 | 4 |
| | | 5 | 6 | 7 | 7 | 2 | 1 | 1 | 7 | 9 | 5 | 9 | 0 | 8 | 2 | 5 | 6 | 9 | 0 | 9 | 6 | 5 | 2 | 2 | 3 | 4 |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| 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 |
| CHARL3% 13.7SSL | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

[illegible]

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

+ .. Tissue examined microscopically

x .. Lesion present

1. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | |
| | | 5 | 8 | 5 | 5 | 7 | 7 | 9 | 8 | 7 | 8 | 9 | 5 | 5 | 9 | 6 | 0 | 7 | 0 | 9 | 0 | 8 | 7 | 7 | 6 | 4 |
| | | 5 | 6 | 7 | 7 | 2 | 1 | 1 | 7 | 9 | 5 | 9 | 0 | 8 | 2 | 5 | 6 | 9 | 0 | 9 | 6 | 5 | 2 | 2 | 3 | 4 |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE

ANIMAL ID

CHARL3% 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 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 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 |
| | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

females
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma, One | | | | | | | | | 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 | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | X | | X | | | | | | | | | | | | X | | | | | | X |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | 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 | | | X | | | | | X | | | | |
| Squamous Cell Papilloma, One | | | | X | X | | | X | X | | | | | | | | | | | X | | | | X | |
| Squamous Cell Papilloma, Two | | | | | | X | | | | X | X | | X | | | | | | X | | | | | | |
| Squamous Cell Papilloma, Three | | | X | | | | | | | | | | | | | | | X | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | X | | | | | | | | | | | | | X |
| Squamous Cell Papilloma, Five | | X | | | | | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| DAY ON TEST | | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | | |
| | | 5 | 8 | 5 | 5 | 7 | 7 | 9 | 8 | 7 | 8 | 9 | 5 | 5 | 9 | 6 | 0 | 7 | 0 | 9 | 0 | 8 | 7 | 7 | 6 | 4 | |
| | | 5 | 6 | 7 | 7 | 2 | 1 | 1 | 7 | 9 | 5 | 9 | 0 | 8 | 2 | 5 | 6 | 9 | 0 | 9 | 6 | 5 | 2 | 2 | 3 | 4 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | |
| | | 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 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| ANIMAL ID | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 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 | |
| CHARL3% 13.7SSL | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | |

females
(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 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 7 | 0 | 7 | 9 | 6 | 2 | 7 | 7 | 5 | 7 | 4 |
| | | 8 | 6 | 1 | 2 | 5 | 9 | 1 | 9 | 8 | 1 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | ANIMAL ID | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| CHARL3% 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 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 2 |
| | | | | | | | | | | | | |
| 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 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

| DAY ON TEST | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|-----------------|
| | 7 | 0 | 7 | 9 | 6 | 2 | 7 | 7 | 5 | 7 | 4 |
| | 8 | 6 | 1 | 2 | 5 | 9 | 1 | 9 | 8 | 1 | 4 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE FEMALE | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| ANIMAL ID | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| CHARL3% 13.7SSL | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | * TOTALS |

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|-----------|
| Squamous Cell Carcinoma, One | | | | X | X | | X | X | X | | 10 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | 4 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Two | | X | | | | | | X | | | 3 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | X | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | X | 4 |
| Squamous Cell Carcinoma In Situ, Five | | | | X | | | | X | X | | 7 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | X | | X | | X | | | | 9 |
| Squamous Cell Papilloma, One | | X | | | | | | | | | 7 |
| Squamous Cell Papilloma, Two | X | | | | | | X | | | | 7 |
| Squamous Cell Papilloma, Three | | | | X | | | | X | X | X | 6 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | 2 |
| Squamous Cell Papilloma, Five | | | | | | X | | | | | 3 |
| Squamous Cell Papilloma, Greater Than Five | | | X | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 7 | 0 | 7 | 9 | 6 | 2 | 7 | 7 | 5 | 7 | 4 |
| | | 8 | 6 | 1 | 2 | 5 | 9 | 1 | 9 | 8 | 1 | 4 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| CHARL3% 13.7SSL | | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | | | | | | * 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(cont...)

females
(cont...)

ALIMENTARY SYSTEM
NONE

CARDIOVASCULAR SYSTEM
NONE

ENDOCRINE SYSTEM
NONE

GENERAL BODY SYSTEM
NONE

GENITAL SYSTEM
NONE

HEMATOPOIETIC SYSTEM
NONE

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | X | | | | | 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 - 02
 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: 09/26/2006
 Time Report Requested: 12:27:23
 First Dose M/F: NA / 05/11/03
 Lab: NCTR

| DAY ON TEST | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 |
|---|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 7 | 8 | 6 | 6 | 5 | 9 | 9 | 1 | 3 | 7 | 3 | 9 | 9 | 8 | 0 | 9 | 2 | 5 | 1 | 7 | 9 | 2 | 9 | 7 | 9 |
| | 9 | 6 | 3 | 4 | 5 | 8 | 1 | 3 | 3 | 2 | 5 | 9 | 1 | 5 | 0 | 9 | 9 | 5 | 3 | 2 | 2 | 7 | 2 | 8 | 9 |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
CHARCL6% 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 |
| 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 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 |
| | 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 |
| | females
(cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lymphoma Malignant | | | X | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, One | | | | | | | | 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 | | | | | X | | X | | | | X | | | | | | X |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | 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 | | | | | X | | | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, One | X | | | | | | | X | | | X | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, Two | | | | | X | | | | | | | | | X | | | X | X | X | | | | | |
| Squamous Cell Papilloma, Three | | X | | | | | | | X | | | | | X | | | | | | | | | X | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | X | | | | | | | | | | | | | X |
| Squamous Cell Papilloma, Greater Than Five | | | | X | | | | X | | | | | | | X | | | | | X | X | | | |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

* .. 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 | 3 | 2 | 2 | 2 | 2 | 2 |
| | | 7 | 8 | 6 | 7 | 5 | 0 | 8 | 6 | 9 | 8 | 7 |
| | | 1 | 5 | 5 | 8 | 8 | 5 | 5 | 4 | 9 | 5 | 9 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 |
| | ANIMAL ID | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 |
| CHARCL6% 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 |
| Lymphoma Malignant | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 2 |

* .. 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 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

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

| | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, One | | | | | | X | X | | | | | 9 |
| Squamous Cell Carcinoma, Two | | | | X | X | | | | | X | | 7 |
| Squamous Cell Carcinoma, Three | | | | | | | | | X | | | 1 |
| Squamous Cell Carcinoma In Situ, One | X | | | | | | | | | | | 7 |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Four | | | | X | X | | | | | | X | 6 |
| Squamous Cell Carcinoma In Situ, Five | | X | | | | | X | X | | | | 5 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | X | X | | 5 |
| Squamous Cell Papilloma, One | X | | | | | | | X | | | | 6 |
| Squamous Cell Papilloma, Two | | | X | | | X | | | | | | 7 |
| Squamous Cell Papilloma, Three | | | | | | | X | | | | | 5 |
| Squamous Cell Papilloma, Four | | | | X | | | | | | | | 3 |
| Squamous Cell Papilloma, Greater Than Five | | X | | | X | | | | X | X | X | 10 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

* .. 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 - 02
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: MELICK, P.

Date Report Reqsted: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

NONE

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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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|---|--|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | |
| | | 6 | 7 | 6 | 6 | 7 | 7 | 9 | 7 | 3 | 5 | 7 | 9 | 9 | 0 | 2 | 7 | 0 | 7 | 5 | 9 | 0 | 9 | 7 | 7 | |
| | | 9 | 9 | 4 | 4 | 9 | 2 | 9 | 9 | 6 | 0 | 2 | 9 | 9 | 6 | 3 | 2 | 6 | 9 | 2 | 4 | 2 | 6 | 9 | 1 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | |
| ANIMAL ID | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| AEMOD_LO 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 |
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females
(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 |
| Sebaceous Gland, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(cont...)

| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma, One | | | | X | | X | X | X | | X | | | X | | | X | X | X | | X | X | X | | X |
| Squamous Cell Carcinoma, Two | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | X | | | | | | | | | X | |
| Squamous Cell Carcinoma In Situ, One | | | | | X | | | | X | | | | X | X | | | | X | X | | | X | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | X | | | | | | | | | | | | | X | | | | X |
| Squamous Cell Carcinoma In Situ, Three | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | X | | | | | | | | | | X | X | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | X | | | | | | | | | | | X | |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | X | | | X | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | X | | | | | | | | | | | X | | | | | | | | | | | X | |
| Squamous Cell Papilloma, Two | | | | | | | X | | | | | | | X | | X | | X | | | | | | |
| Squamous Cell Papilloma, Three | | X | | | | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | X | X | | | | X | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | X | | | | | | | X | | X | | X |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | X | | | | | | | | | | | | X | | | | |

MUSCULOSKELETAL SYSTEM
NONE

NERVOUS SYSTEM

* .. 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | |
| | | 6 | 7 | 6 | 6 | 7 | 7 | 9 | 7 | 3 | 5 | 7 | 9 | 9 | 0 | 2 | 7 | 0 | 7 | 7 | 5 | 9 | 0 | 9 | 7 | 7 |
| | | 9 | 9 | 4 | 4 | 9 | 2 | 9 | 9 | 6 | 0 | 2 | 9 | 9 | 6 | 3 | 2 | 6 | 9 | 2 | 4 | 2 | 6 | 9 | 2 | 1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | 5 |
| ANIMAL ID | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AEMOD_LO 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 |
| | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

females
(cont...)

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

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

TDMS No. 20406 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| | | 5 | 0 | 6 | 6 | 0 | 3 | 8 | 7 | 0 | 9 | 3 |
| | | 8 | 6 | 5 | 5 | 9 | 7 | 5 | 1 | 5 | 2 | 7 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| AEMOD_LO 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 |
| Squamous Cell Papilloma, One | | | | | | | | | | | | 1 |
| Sebaceous Gland, Adenoma | | 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 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

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

| | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma, One | X | | X | X | | | | | | X | X | 19 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | X | | | | | | | X | | | 9 |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | X | | X | | | | 3 |
| Squamous Cell Carcinoma In Situ, Four | X | | | | | | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | X | | | | | | X | | 4 |
| Squamous Cell Papilloma, One | | | X | | | | | | | | | 4 |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | 4 |
| Squamous Cell Papilloma, Three | X | | | | | X | | X | X | | | 6 |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | 3 |
| Squamous Cell Papilloma, Five | | | | X | | | X | | | | | 6 |
| Squamous Cell Papilloma, Greater Than Five | | X | | | | | | | | X | | 4 |

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

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

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

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 2 | 2 | 2 | 3 | 1 | 3 | 2 | 2 | 3 | 2 | 2 | 1 | 3 | 2 | 0 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 3 |
| | | 9 | 5 | 9 | 0 | 2 | 2 | 8 | 8 | 3 | 8 | 9 | 9 | 0 | 7 | 4 | 2 | 2 | 6 | 9 | 3 | 9 | 7 | 1 | 9 | 1 |
| | | 2 | 7 | 9 | 6 | 2 | 7 | 5 | 5 | 3 | 5 | 2 | 2 | 6 | 9 | 0 | 3 | 0 | 5 | 3 | 4 | 9 | 2 | 9 | 9 | 2 |
| 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 FEMALE | | 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 |
| | ANIMAL ID | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| AEMOD_HI 13.7SSL | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 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 |

females
(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

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

females
(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

TDMS No. 20406 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(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 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 3 | 2 | |
| | | 9 | 8 | 7 | 9 | 8 | 0 | 3 | 4 | 6 | 0 | 9 | |
| | | 2 | 5 | 8 | 9 | 5 | 2 | 7 | 4 | 4 | 5 | 2 | |
| | | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| AEMOD_HI 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 Papilloma, One | | | | | | | | | | | X | 1 |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | 36 |

* .. 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 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

| | | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 3 | 2 |
|--|-----------|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | | 9 | 8 | 7 | 9 | 8 | 0 | 3 | 4 | 6 | 0 | 9 |
| | | 2 | 5 | 8 | 9 | 5 | 2 | 7 | 4 | 4 | 5 | 2 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| AEMOD_HI 13.7SSL | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | | * TOTALS |
| Squamous Cell Carcinoma, One | | X | | X | | | | | | X | X | 11 |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | | 3 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | 4 |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | X | | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | X | | | X | 6 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | X | | | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | X | X | | | X | | | | | X | 6 |
| Squamous Cell Papilloma, One | | | | | X | | | X | | | | 7 |
| Squamous Cell Papilloma, Two | | | | X | | | | | | | X | 9 |
| Squamous Cell Papilloma, Three | | | | | | | | | X | | | 4 |
| Squamous Cell Papilloma, Four | | | | | | X | | | | | | 2 |
| Squamous Cell Papilloma, Five | | | X | | | | | | | | | 2 |
| Squamous Cell Papilloma, Greater Than Five | | X | | | | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|----------|
| DAY ON TEST | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 3 | 2 |
| | 9 | 8 | 7 | 9 | 8 | 0 | 3 | 4 | 6 | 0 | 9 |
| | 2 | 5 | 8 | 9 | 5 | 2 | 7 | 4 | 4 | 5 | 2 |
| | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE
ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| AEMOD_HI 13.7SSL | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | * 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(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 |

* .. 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 - 02
 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: 09/26/2006
 Time Report Requested: 12:27:23
 First Dose M/F: NA / 05/11/03
 Lab: NCTR

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

females
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|
| Squamous Cell Carcinoma, Two | | | | | X | | | | | | X | X | | | | | | | | | | X | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | | X | | | | | | | |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | | | | | | | | X | | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | X | | | | X | | | | | | X | | | | | | | | X | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | X | | | | X | X | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | X | X | | | | | | | | | X | | | X | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | X | | | | | | | X | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Carcinoma In Situ,
Greater Than Five | | | | | | | | | | | | | | | | | | | X | | | | | |
| Squamous Cell Papilloma, One | | | | | | X | X | | | | | | X | | | X | | X | | X | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | X | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | X | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Greater Than
Five | | | | | | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

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

females
(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 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 2 | 4 | 0 | 7 | 2 | 4 | 4 | 3 | 1 | 2 | 2 |
| | | 2 | 3 | 9 | 2 | 2 | 4 | 4 | 6 | 5 | 9 | 2 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| NOCREAM 20.5SSL | | 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 | 8 |

* .. 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 - 02

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: 09/26/2006

Time Report Requested: 12:27:23

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

Lab: NCTR

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

| | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|--|---|
| Squamous Cell Carcinoma, Two | | | X | | X | | | | | X | | 7 |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | X | X | | | 7 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Three | | X | X | X | | | | | | | | 7 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Greater Than Five | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, One | X | | | | | X | | | | | | 8 |
| Squamous Cell Papilloma, Two | | X | | | | | | | | | | 3 |
| Squamous Cell Papilloma, Three | | | | | | | X | | | X | | 2 |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma, Greater Than Five | | | | | | | | | | | | 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 - 02
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: 09/26/2006
Time Report Reqsted: 12:27:23
First Dose M/F: NA / 05/11/03
Lab: NCTR

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------|
| | DAY ON TEST | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 2 | 4 | 0 | 7 | 2 | 4 | 4 | 3 | 1 | 2 | 2 |
| | | 2 | 3 | 9 | 2 | 2 | 4 | 4 | 6 | 5 | 9 | 2 |
| | | | | | | | | | | | | |
| SKH-1 HAIRLESS MICE (NCTR)
MICE FEMALE | | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| NOCREAM 20.5SSL | | 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 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|----|

*** 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