Experiment Number: 93021-01 P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a) Test Type: 14-DAY Test Compound: Dicyclohexylcarbodiimide **CAS Number:** 538-75-0 Route: SKIN APPLICATION Species/Strain: Rat/F 344/N C Number: C93021 **Lock Date:** 05/17/1995 **Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII **Treatment Groups:** ΑII

Both

NONE

Study Gender:

PWG Approval Date

Date Report Requested: 10/21/2014

Time Report Requested: 16:56:58

First Dose M/F: NA / NA

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:58

First Dose M/F: NA / NA

F 344/N Rat MALE	0_MG/ML	2 MG/ML L	6 MG/ML	17_MG/ML	50_MG/ML	150 MG/ML
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice Natural Death				4	5	1 4
Survivors					· ·	•
Terminal Sacrifice	5	5	5	1		
Animals Examined Microscopically	5	5	5	5		
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(0)	(0)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
Adrenal Cortex	(0)	(0)	(0)	(4)	(0)	(0)
Adrenal Medulla	(0)	(0)	(0)	(4)	(0)	(0)
GENERAL BODY SYSTEM None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM	(5)	(5)	(5)	(5)	(0)	(0)
Skin Skin, Control	(5) (0)	(5) (0)	(5) (0)	(5) (2)	(0) (0)	(0) (0)
JKIII, GOITHOI	(0)	(0)	(0)	(2)	(0)	(0)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014
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First Dose M/F: NA / NA

F 344/N Rat MALE	0_MG/ML	2 MG/ML L	6 MG/ML	17_MG/ML	50_MG/ML	150 MG/ML
MUSCULOSKELETAL SYSTEM None						
NERVOUS SYSTEM						
Brain	(5)	(5)	(5)	(5)	(0)	(0)
Spinal Cord	(5)	(5)	(5)	(5)	(0)	(0)
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(0)	(0)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(0)	(0)
Nephroblastoma	,	. ,	1 (20%)	. ,	. ,	. ,

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

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

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:58

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat MALE	0_MG/ML	2 MG/ML L	6 MG/ML	17_MG/ML	50_MG/ML	150 MG/ML
Tumor Summary for MALE						
Total Animals with Primary Neoplasms (b)			1			
Total Primary Neoplasms			1			
Total Animals with Benign Neoplasms Total Benign Neoplasms						
Total Animals with Malignant Neoplasms Total Malignant Neoplasms			1 1			
Total Animals with Metastatic Neoplasms Total Metastatic Neoplasms						
Total Animals with Malignant Neoplasms Uncertain Primary Site						
Total Animals with Neoplasms Uncertain - Benign or Malignant						
Total Uncertain Neoplasms						

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:58

First Dose M/F: NA / NA

F 344/N Rat FEMALE	0_MG/ML	2_MG/ML	6_MG/ML	17_MG/MLMG/ML	50_MG/ML	150 MG/ML
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths				_		
Moribund Sacrifice Natural Death				5	5	5
Survivors					J	ŭ
Terminal Sacrifice	5	5	5			
Animals Examined Microscopically	5	5	5	5		
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(0)	(0)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
Adrenal Cortex	(0)	(0)	(0)	(5)	(0)	(0)
Adrenal Medulla	(0)	(0)	(0)	(5)	(0)	(0)
GENERAL BODY SYSTEM None						
				· · · · · · · · · · · · · · · · · · ·		
GENITAL SYSTEM None						
HEMATOPOIETIC SYSTEM None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(0)	(0)
Skin, Control	(0)	(0)	(1)	(3)	(0)	(0)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

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First Dose M/F: NA / NA

F 344/N Rat FEMALE	0_MG/ML	2_MG/ML	6_MG/ML	17_MG/MLMG/ML	50_MG/ML	150 MG/ML
MUSCULOSKELETAL SYSTEM None						
NERVOUS SYSTEM						
Brain	(5)	(5)	(5)	(5)	(0)	(0)
Spinal Cord	(5)	(5)	(5)	(5)	(0)	(0)
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(0)	(0)
SPECIAL SENSES SYSTEM None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(0)	(0)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

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First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat FEMALE 0_MG/ML 2_MG/ML 6_MG/ML 17_MG/MLMG/ML 50_MG/ML 150 MG/ML

Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

** END OF REPORT **

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically