Test Type: 14-DAY **Test Compound:** Water disinfection model (Dichloroacetic acid) **CAS Number:** 79-43-6 **Route: SKIN APPLICATION** Species/Strain: Mouse/FVB/N C Number: C97013D **Lock Date:** Not Entered. **Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII **Treatment Groups:** ΑII **Study Gender:** Both

**NONE** 

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Experiment Number: 97013-12** 

**PWG Approval Date** 

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

# Experiment Number: 97013-12 P09: NON-NI

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

FVB/N Mouse Male 0 MG/KG

DAY ON TEST	0	0	0	0	0 0
	7	7	7	7	7
	0	0	0	0	0
ANIMAL ID	Ŏ	Ö	ŏ	Ŏ	ŏ
	0	0	0	0	0
	0	0	0	0	0
	1	2	3	4	5

\*TOTALS

**Alimentary System** 

Liver + + + + + + !

Necrosis 1 1 1.0

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + +

**Musculoskeletal System** 

NONE

**Nervous System** 

+ .. Tissue examined microscopically

M .. Missing tissue

A ..Autolysis precludes evaluation

X ..Lesion present

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid) **CAS Number:** 79-43-6

**Route: SKIN APPLICATION** 

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:41

Lab: BAT

**FVB/N Mouse Male** 0 MG/KG

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

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

\*TOTALS

NONE **Respiratory System** 

Lung

**Special Senses System** 

NONE

**Urinary System** 

Kidney

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid) **CAS Number:** 79-43-6

**Route: SKIN APPLICATION** Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

FVB/N	Mouse Male
31.25	MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	1
	6	7	8	9	0

\*TOTALS

**Alimentary System** 

Liver

2 1.0 Necrosis

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin

**Musculoskeletal System** 

NONE

**Nervous System** 

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid) **CAS Number:** 79-43-6

**Route: SKIN APPLICATION** 

Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Lab: BAT

**FVB/N Mouse Male** 31.25 MG/KG

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	1
	6	7	8	9	0

\*TOTALS

**Respiratory System** 

Lung

**Special Senses System** 

NONE

NONE

**Urinary System** 

Kidney

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

FVB/N	Mouse	Male
62.5	MG/KG	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
A N II M A A I I I I I	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	1	2	3	4	5	

\*TOTALS

**Alimentary System** 

 Liver
 + + + + + 5

 Inflammation
 1
 1
 1.0

 Necrosis
 1
 1
 1
 3
 1.0

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + 5

**Musculoskeletal System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid)

**CAS Number:** 79-43-6

Species/Strain: Mouse/FVB/N

**Route: SKIN APPLICATION** 

Test Type: 14-DAY

First Dose M/F: NA / NA

Lab: BAT

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:41

FVB/N	l Mouse	Male
62.5	MG/KG	

DAY ON TEST	0	0	0	0	0	
	<i>1 7</i>					
ANIMAL ID	000	0 0	0 0	0 0	0 0	
	1	1 2	1 3	1 4	1 5	

\*TOTALS

**Nervous System** 

NONE

**Respiratory System** 

Lung

**Special Senses System** 

NONE

**Urinary System** 

Kidney

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

0

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

**FVB/N Mouse Male** 

MG/KG

Test Type: 14-DAY

ANIMAL ID

0 *1 7 1 7* 0 0 0 0 0 0 0 Õ 0 0 0 0 0 2 1 1 6

\*TOTALS

**Alimentary System** 

Liver + + + + +

Centrilobular, Vacuolization Cytoplasmic 2 2 2 3 2.0

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + 5

SOA, Hyperkeratosis 1 1.0

**Musculoskeletal System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

Lab: BAT

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:41

First Dose M/F: NA / NA

FVB/N	l Mouse	Male
125	MG/KG	

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0	
	1 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	ı
	1	1	1	1	2	
	6	7	8	9	0	

\*TOTALS

# **Nervous System**

NONE

# **Respiratory System**

Lung + + + + + 5
Inflammation, Chronic, Focal 1 1.0

**Special Senses System** 

NONE

**Urinary System** 

Kidney + + + + + 5

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

FVB/N Mouse Male 250 MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V V III V V V I I I I	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	2	2 2	2	2	2 5
	1	2	3	4	5

\*TOTALS

Alim	entary	<sup>,</sup> System	١

Liver	+	+	+	+	+	5		
Centrilobular, Vacuolization Cytoplasmic	2	3	2				3	2.3
Inflammation		1					1	1.0
Necrosis	1		1	1	1		4	1.0

# **Cardiovascular System**

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + 5 SOA, Hyperkeratosis 1 1 1 1 4 1.0

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection model (Dichloroacetic acid) **CAS Number:** 79-43-6

**Route: SKIN APPLICATION** Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Time Report Requested: 03:21:41

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: BAT

# **FVB/N Mouse Male** MG/KG

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

\*TOTALS

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

Lung

**Special Senses System** 

NONE

**Urinary System** 

Kidney 5

Cyst, Focal 1 1.0

M .. Missing tissue

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

**Experiment Number: 97013-12** 

Test Type: 14-DAY

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

FVB/N	Mouse	Male
500	MG/KG	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V VIII VIVI IL	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	2	2	2	2	3
	6	7	8	9	0

\*TOTALS

# **Alimentary System**

Liver	+	+	+	+	+	5		
Centrilobular, Vacuolization Cytoplasmic	2	3	3	3	2		5	2.6
Inflammation			1				1	1.0
Necrosis				1			1	1.0
Pigmentation, Focal				1			1	1.0

# **Cardiovascular System**

NONE

# **Endocrine System**

NONE

# **General Body System**

NONE

#### **Genital System**

NONE

# **Hematopoietic System**

NONE

# **Integumentary System**

Skin + + + + + 5 SOA, Hyperkeratosis 1 1 1 1 1 5 1.0

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION

Species/Strain: Mouse/FVB/N

CAS Number: 79-43-6

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:41

Lab: BAT

FVB/N Mouse Male 500 MG/KG

Test Type: 14-DAY

DAY ON TEST	_	•	_	•	•
DAY ON TEST	0	0	0	0	U
	0	0	0	0	0
	1	1	1	1	1
ANIMAL ID	7	7	7	7	7
	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	2 6	2	2	2 9	3
	6	7	8	9	0

\*TOTALS

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

Lung + + + + +

**Special Senses System** 

NONE

**Urinary System** 

Kidney + + + + + 5

\*\*\*END OF MALE DATA\*\*\*

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

0

Õ

0

3 3 4 5

0 0

1 1 7 7

0 0

0

0

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

DAY ON TEST 0 0 0 **FVB/N Mouse Female** *1 7 1 7* 0 MG/KG 0 0 0 0 0 3 2 ANIMAL ID 0 0 3 1 0 3

\*TOTALS

**Alimentary System** 

Liver + + + + + 5

Inflammation 1 1 1 1 4 1.0

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

Integumentary System

Skin + + + + + +

**Musculoskeletal System** 

NONE

**Nervous System** 

+ .. Tissue examined microscopically

M .. Missing tissue

A ..Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

I ..Insufficient tissue

X .. Lesion present

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Route: SKIN APPLICATION** Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

**Test Compound:** Water disinfection model (Dichloroacetic acid)

**CAS Number:** 79-43-6

Lab: BAT

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

**FVB/N Mouse Female** 0 MG/KG

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 3 2 ANIMAL ID 0 0 0 3 5 0 3 1 0 0 3 3

\*TOTALS

5

NONE **Respiratory System** 

Lung

**Special Senses System** 

NONE

**Urinary System** 

Kidney 5

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

CAS Number: 70.43.6

FVB/N Mouse Female 31.25 MG/KG

Y ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
ANIMAL ID	7	7	7	7	7
ANIIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0 3 6	0 3	0 3 8	0 3 9	4
	6	7	8	9	0

\*TOTALS

**Alimentary System** 

 Liver
 + + + + + + 5

 Inflammation
 1 1 1 1 1 4 1.0

 Necrosis
 1 1 1.0

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + + 5

**Musculoskeletal System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid)

\*TOTALS

**Route: SKIN APPLICATION** Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

**CAS Number:** 79-43-6

Lab: BAT

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:41

First Dose M/F: NA / NA

FVB/N Mouse Female 31.25 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7
	ANIMAL ID	0 0 0 3 6	0 0 0 3 7	0 0 0 3 8	0 0 0 3 9	0 0 0 4 0
Norvous System						

**Nervous System** 

NONE

**Respiratory System** 

Lung

**Special Senses System** 

NONE

**Urinary System** 

Kidney

M .. Missing tissue

X ..Lesion present

BLANK .. Not examined microscopically

I .. Insufficient tissue

A .. Autolysis precludes evaluation

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

**Experiment Number: 97013-12** 

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 62.5 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7			
02.3 MO/NO	ANIMAL ID	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	0 0 0 4 5	*T(	ATC	LS
Alimentary System									
Liver		+	+	+	+	+	5		
Centrilobular, Vacuolization	Cytoplasmic	2		2		2		3	2.0
Inflammation		1	1		1			3	1.0

**Cardiovascular System** 

NONE

**Endocrine System** 

Necrosis

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + 5 SOA, Hyperkeratosis 1 1 2 1.0

+ .. Tissue examined microscopically

M .. Missing tissue

1 1.0

1

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Type: 14-DAY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid) **CAS Number:** 79-43-6

Route: SKIN APPLICATION

Species/Strain: Mouse/FVB/N

Time

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 62.5 MG/KG

AY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	1	4	3	4	5

\*TOTALS

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

Lung + + + + +

D

**Special Senses System** 

NONE

**Urinary System** 

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

0

**Test Compound:** Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

**CAS Number:** 79-43-6

0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 0 4 7 ANIMAL ID Õ 0 0 5 0 0 4 6 0 0 4 4 9

\*TOTALS

# **Alimentary System**

Liver	+	+	+	+	+	5		
Centrilobular, Vacuolization Cytoplasmic					2		1	2.0
Inflammation	1	1	1	1	1		5	1.0
Necrosis					1		1	1.0

# **Cardiovascular System**

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + 5 SOA, Hyperkeratosis 1 1 1 1 1 5 1.0

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection model (Dichloroacetic acid)

**Route: SKIN APPLICATION** Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

**CAS Number:** 79-43-6

Lab: BAT

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:41

First Dose M/F: NA / NA

**FVB/N Mouse Female** MG/KG

AY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7
ANIMAL ID	0	0 0 0 4	0 0 0 4	0 0 0 4	0 0 0 5
	4 6	7	8	9	ő

\*TOTALS

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

Lung

D

**Special Senses System** 

NONE

**Urinary System** 

Kidney

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY **Test Compound:** Water disinfection model (Dichloroacetic acid)

0

**Route: SKIN APPLICATION CAS Number:** 79-43-6

Species/Strain: Mouse/FVB/N

MG/KG

DAY ON TEST 0 0 0 **FVB/N Mouse Female** *1 7 1 7* 0 ANIMAL ID

0 0 *1 7 1 7* 0 0 0 0 0 5 2 Õ 0 0 5 5 0 5 3 0 5 1 0 5

\*TOTALS

# **Alimentary System**

Liver	+	+	+	+	+	5		
Centrilobular, Vacuolization Cytoplasmic	2				2		2	2.0
Inflammation	1		1	1	1		4	1.0

# **Cardiovascular System**

NONE

250

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin

SOA, Hyperkeratosis 5 1.0

Musculoskeletal System

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:41

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid)

**Route: SKIN APPLICATION** 

Test Type: 14-DAY

**CAS Number:** 79-43-6

Species/Strain: Mouse/FVB/N

**FVB/N Mouse Female** 250 MG/KG

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

\*TOTALS

NONE

**Nervous System** 

NONE

**Respiratory System** 

Lung

**Special Senses System** 

NONE

**Urinary System** 

Kidney 5

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:42

First Dose M/F: NA / NA

Lab: BAT

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Water disinfection model (Dichloroacetic acid)

Route: SKIN APPLICATION CAS Number: 79-43-6

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/23/2014 Time Report Requested: 03:21:42

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female	DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1
500 MG/KG	ANIMAL ID	0	000	000	000

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5 5 5 5 6 6 7 8 9 0 \*TOTALS

# **Alimentary System**

Liver	+	+	+	+	+	5		
Centrilobular, Vacuolization Cytoplasmic	2		2	2	2		4	2.0
Inflammation	1	1	1		1		4	1.0

# **Cardiovascular System**

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + 5

SOA, Hyperkeratosis 1 1 1 1 5 1.0

**Musculoskeletal System** 

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection model (Dichloroacetic acid)

CAC Number 70 40 0

Route: SKIN APPLICATION
Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

**CAS Number:** 79-43-6

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

Date Report Requested: 10/23/2014

Time Report Requested: 03:21:42

FVB/N	Mouse	Female
500	MG/KG	

DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1
ANIMAL ID	0 0 0 5 6	0 0 0 5 7	0 0 0 5 8	0 0 0 5 9	0 0 0 6 0

\*TOTALS

NONE

**Nervous System** 

NONE

**Respiratory System** 

Lung + + + + +

**Special Senses System** 

NONE

**Urinary System** 

Kidney + + + + + + +

\*\* END OF REPORT \*\*

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically