

Experiment Number: 05102-04
Test Type: 90-DAY
Route: DERMAL,SOLUTION
Species/Strain: Mouse/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Benzethonium chloride

CAS Number: 121-54-0

Date Report Requested: 10/24/2014

Time Report Requested: 06:28:50

First Dose M/F: NA / NA

Lab: BAT

C Number:	C61494A
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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SEX :MALE WEEK: 14

OBSERVATIONS	VEHICLE CONTROL		1.56 MG/KG MALE		3.125 MG/KG MALE		6.25 MG/KG MALE	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
(Skin Paint Only) Discoloration	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
(Skin Paint Only) Scaly	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Body Ventral	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 50
Discoloration Hair	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Irritation	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Prolapse Penis	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 50	0 / 0	0 / 10
Thickened	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 43

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

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SEX :MALE WEEK: 14

OBSERVATIONS	12.5 MG/KG MALE		25 MG/KG MALE	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
(Skin Paint Only) Discoloration	0 / 0	5 / 10 DAY 43	0 / 0	10 / 10 DAY 50
(Skin Paint Only) Scaly	0 / 0	3 / 10 DAY 43	0 / 0	8 / 10 DAY 43
Alopecia Body Ventral	0 / 0	1 / 10 DAY 23	0 / 0	1 / 10 DAY 36
Discoloration Hair	0 / 0	0 / 10	0 / 0	4 / 10 DAY 30
Irritation	0 / 0	1 / 10 DAY 8	0 / 0	7 / 10 DAY 8
Prolapse Penis	0 / 0	0 / 10	0 / 0	1 / 10 DAY 36
Thickened	0 / 0	1 / 10 DAY 43	0 / 0	4 / 10 DAY 43

END OF MALE DATA

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SEX :FEMALE **WEEK: 14**

OBSERVATIONS	VEHICLE CONTROL		1.56 MG/KG F		3.125 MG/KG FEM		6.25 MG/KG FEM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
(Skin Paint Only) Clipper Injury	0 / 0	1 / 10 DAY 78	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
(Skin Paint Only) Discoloration	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
(Skin Paint Only) Scaly	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Anal Area	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Body Ventral	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 43	0 / 0	0 / 10
Alopecia Right Rear Leg	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Hair	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Irritation	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Thickened	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+
(Skin Paint Only) Clipper Injury	0 / 0	0 / 10	0 / 0	0 / 10
(Skin Paint Only) Discoloration	0 / 0	1 / 10 DAY 43	0 / 0	9 / 10 DAY 43
(Skin Paint Only) Scaly	0 / 0	1 / 10 DAY 64	0 / 0	6 / 10 DAY 9
Alopecia Anal Area	0 / 0	1 / 10 DAY 71	0 / 0	0 / 10
Alopecia Body Ventral	0 / 0	1 / 10 DAY 78	0 / 0	4 / 10 DAY 36
Alopecia Right Rear Leg	0 / 0	1 / 10 DAY 78	0 / 0	1 / 10 DAY 85
Discoloration Hair	0 / 0	0 / 10	0 / 0	4 / 10 DAY 29
Irritation	0 / 0	0 / 10	0 / 0	2 / 10 DAY 8

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Thickened	0 / 0	0 / 10	0 / 0	2 / 10 DAY 43

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