

Experiment Number: 20303 - 05
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Vinylidene chloride
CAS Number: 75-35-4

Date Report Requested: 12/12/2011
Time Report Requested: 09:49:36
First Dose M/F: 06/06/05 / 06/06/05
Lab: BNW

NTP Study Number: C20303
Lock Date: 05/09/2008
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 2.5.0.0_004
PWG Approval Date: NONE

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 Lab: BNW

SEX: MALE		WEEK: 105							
OBSERVATION	Control		25 ppm		50 ppm		100 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Abnormal Breathing	0 / 0	3 / 50 DAY 367	0 / 0	1 / 50 DAY 563	0 / 0	4 / 50 DAY 479	0 / 0	1 / 50 DAY 689	
Clonic Seizures	0 / 0	2 / 50 DAY 619	0 / 0	1 / 50 DAY 507	0 / 0	1 / 50 DAY 451	0 / 0	1 / 50 DAY 647	
Excitability	0 / 0	0 / 50	0 / 0	1 / 50 DAY 591	0 / 0	0 / 50	0 / 0	0 / 50	
Eye Abnormality	0 / 0	4 / 50 DAY 115	0 / 0	1 / 50 DAY 255	0 / 0	0 / 50	0 / 0	2 / 50 DAY 115	
Head Tilt	0 / 0	2 / 50 DAY 675	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	2 / 50 DAY 479	
Impaired Gait	0 / 0	2 / 50 DAY 661	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Lethargic	0 / 0	1 / 50 DAY 717	0 / 0	1 / 50 DAY 619	0 / 0	2 / 50 DAY 661	0 / 0	2 / 50 DAY 619	
Mass Appendage	0 / 0	1 / 50 DAY 451	0 / 0	2 / 50 DAY 703	0 / 0	1 / 50 DAY 661	0 / 0	1 / 50 DAY 647	

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 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: 105							
OBSERVATION	Control		25 ppm		50 ppm		100 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Head	0 / 0	2 / 50 DAY 535	0 / 0	1 / 50 DAY 647	0 / 0	0 / 50	0 / 0	1 / 50 DAY 367	
Mass Torso/Dorsal	0 / 0	1 / 50 DAY 717	0 / 0	3 / 50 DAY 311	0 / 0	1 / 50 DAY 689	0 / 0	3 / 50 DAY 479	
Mass Torso/Lateral	0 / 0	5 / 50 DAY 451	0 / 0	2 / 50 DAY 535	0 / 0	6 / 50 DAY 479	0 / 0	2 / 50 DAY 591	
Mass Torso/Ventral	0 / 0	6 / 50 DAY 367	0 / 0	4 / 50 DAY 283	0 / 0	8 / 50 DAY 255	0 / 0	5 / 50 DAY 563	
Nasal/Eye Discharge	0 / 0	1 / 50 DAY 647	0 / 0	1 / 50 DAY 675	0 / 0	3 / 50 DAY 619	0 / 0	4 / 50 DAY 563	
Thin	0 / 0	11 / 50 DAY 367	0 / 0	3 / 50 DAY 563	0 / 0	7 / 50 DAY 423	0 / 0	9 / 50 DAY 339	
Tonic Seizures	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 689	0 / 0	0 / 50	
Ulcer/Abscess Torso/Dorsal	0 / 0	2 / 50 DAY 661	0 / 0	2 / 50 DAY 395	0 / 0	0 / 50	0 / 0	0 / 50	

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)

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 Lab: BNW

SEX: MALE		WEEK: 105							
OBSERVATION	Control		25 ppm		50 ppm		100 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 50 DAY 563	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 451	
Ulcer/Abscess Torso/Ventral	0 / 0	4 / 50 DAY 283	0 / 0	1 / 50 DAY 591	0 / 0	4 / 50 DAY 283	0 / 0	0/50	

END OF MALE DATA

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 Lab: BNW

SEX: FEMALE		WEEK: 105							
OBSERVATION	Control		25 ppm		50 ppm		100 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Abnormal Breathing	0 / 0	1 / 50 DAY 689	0 / 0	1 / 50 DAY 675	0 / 0	0/50	0 / 0	6 / 50 DAY 31	
Ataxia	0 / 0	1 / 50 DAY 703	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	
Clonic Seizures	0 / 0	0/50	0 / 0	1 / 50 DAY 535	0 / 0	0/50	0 / 0	3 / 50 DAY 423	
Diarrhea	0 / 0	1 / 50 DAY 689	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	
Excitability	0 / 0	1 / 50 DAY 591	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 661	
Eye Abnormality	0 / 0	2 / 50 DAY 367	0 / 0	4 / 50 DAY 171	0 / 0	3 / 50 DAY 283	0 / 0	0/50	
Hyperactivity	0 / 0	0/50	0 / 0	1 / 50 DAY 339	0 / 0	0/50	0 / 0	1 / 50 DAY 423	
Impaired Gait	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 423	0 / 0	0/50	

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SEX: FEMALE		WEEK: 105							
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	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Lethargic	0 / 0	2 / 50 DAY 675	0 / 0	6 / 50 DAY 535	0 / 0	0 / 50	0 / 0	1 / 50 DAY 395	
Mass Appendage	0 / 0	0 / 50	0 / 0	1 / 50 DAY 535	0 / 0	3 / 50 DAY 675	0 / 0	0 / 50	
Mass Head	0 / 0	2 / 50 DAY 535	0 / 0	1 / 50 DAY 535	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Torso/Dorsal	0 / 0	2 / 50 DAY 451	0 / 0	1 / 50 DAY 703	0 / 0	1 / 50 DAY 563	0 / 0	0 / 50	
Mass Torso/Lateral	0 / 0	5 / 50 DAY 535	0 / 0	8 / 50 DAY 451	0 / 0	6 / 50 DAY 479	0 / 0	11 / 50 DAY 479	
Mass Torso/Ventral	0 / 0	23 / 50 DAY 507	0 / 0	27 / 50 DAY 535	0 / 0	22 / 50 DAY 339	0 / 0	27 / 50 DAY 479	
Nasal/Eye Discharge	0 / 0	4 / 50 DAY 479	0 / 0	5 / 50 DAY 395	0 / 0	0 / 50	0 / 0	3 / 50 DAY 619	
Thin	0 / 0	12 / 50 DAY 535	0 / 0	16 / 50 DAY 451	0 / 0	12 / 50 DAY 423	0 / 0	23 / 50 DAY 31	

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OBSERVATION	WEEK: 105							
	Control		25 ppm		50 ppm		100 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Head	0 / 0	0/50	0 / 0	1 / 50 DAY 717	0 / 0	0/50	0 / 0	0/50
Ulcer/Abscess Torso/Dorsal	0 / 0	1 / 50 DAY 395	0 / 0	1 / 50 DAY 647	0 / 0	0/50	0 / 0	0/50
Ulcer/Abscess Torso/Ventral	0 / 0	1 / 50 DAY 647	0 / 0	1 / 50 DAY 689	0 / 0	2 / 50 DAY 619	0 / 0	2 / 50 DAY 507

END OF REPORT

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