

Experiment Number: 20614 - 02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

Perfluorooctanoic Acid

CAS Number: 335-67-1

Date Report Requested: 07/24/2018

Time Report Requested: 13:15:34

First Dose M/F: 07/27/09 / NA

Lab: BAT

16-Week SSAC Only

NTP Study Number: C20614B
Lock Date: 01/10/2012
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Male
TDMSE Version: 3.0.2.3_002
PWG Approval Date: 07/24/2018

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Lab: BAT

SEX: MALE		WEEK: 107							
OBSERVATION	0/0 ppm		300/0 ppm		0/20 ppm		300/20 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Abnormal Breathing	0 / 0	0/60	0 / 0	1 / 60 DAY 617	0 / 0	0/60	0 / 0	0/60	
Clonic Seizures	0 / 0	1 / 60 DAY 617	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	
Diarrhea	0 / 0	0/60	0 / 0	1 / 60 DAY 449	0 / 0	0/60	0 / 0	0/60	
Eye Abnormality	0 / 0	0/60	0 / 0	2 / 60 DAY 281	0 / 0	1 / 60 DAY 225	0 / 0	1 / 60 DAY 701	
Head Tilt	0 / 0	0/60	0 / 0	0/60	0 / 0	1 / 60 DAY 701	0 / 0	0/60	
Impaired Gait	0 / 0	1 / 60 DAY 729	0 / 0	2 / 60 DAY 365	0 / 0	3 / 60 DAY 673	0 / 0	3 / 60 DAY 533	
Lethargic	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	
Mass Appendage	0 / 0	0/60	0 / 0	1 / 60 DAY 673	0 / 0	1 / 60 DAY 533	0 / 0	1 / 60 DAY 449	

* 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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	0/40 ppm		300/40 ppm		0/80 ppm		300/80 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60
Clonic Seizures	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60
Diarrhea	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60
Eye Abnormality	0 / 0	0/60	0 / 0	0/60	0 / 0	2 / 60 DAY 449	0 / 0	1 / 60 DAY 729
Head Tilt	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60
Impaired Gait	0 / 0	0/60	0 / 0	1 / 60 DAY 673	0 / 0	0/60	0 / 0	2 / 60 DAY 309
Lethargic	0 / 0	0/60	0 / 0	1 / 60 DAY 141	0 / 0	0/60	0 / 0	0/60
Mass Appendage	0 / 0	0/60	0 / 0	0/60	0 / 0	1 / 60 DAY 533	0 / 0	0/60

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	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Head	0 / 0	1 / 60 DAY 673	0 / 0	1 / 60 DAY 533	0 / 0	1 / 60 DAY 617	0 / 0	2 / 60 DAY 645	
Mass Torso/Dorsal	0 / 0	2 / 60 DAY 561	0 / 0	3 / 60 DAY 645	0 / 0	2 / 60 DAY 365	0 / 0	2 / 60 DAY 561	
Mass Torso/Lateral	0 / 0	4 / 60 DAY 253	0 / 0	0/60	0 / 0	5 / 60 DAY 561	0 / 0	1 / 60 DAY 561	
Mass Torso/Ventral	0 / 0	10 / 60 DAY 449	0 / 0	5 / 60 DAY 505	0 / 0	7 / 60 DAY 449	0 / 0	7 / 60 DAY 449	
Nasal/Eye Discharge	0 / 0	11 / 60 DAY 337	0 / 0	13 / 60 DAY 309	0 / 0	11 / 60 DAY 281	0 / 0	8 / 60 DAY 281	
Ruffled Fur	0 / 0	3 / 60 DAY 309	0 / 0	3 / 60 DAY 701	0 / 0	1 / 60 DAY 673	0 / 0	0/60	
Thin	0 / 0	1 / 60 DAY 673	0 / 0	3 / 60 DAY 617	0 / 0	2 / 60 DAY 57	0 / 0	0/60	
Tonic Seizures	0 / 0	1 / 60 DAY 533	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	

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OBSERVATION	WEEK: 107							
	0/40 ppm		300/40 ppm		0/80 ppm		300/80 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Mass Head	0 / 0	0/60	0 / 0	1 / 60 DAY 645	0 / 0	1 / 60 DAY 337	0 / 0	3 / 60 DAY 533
Mass Torso/Dorsal	0 / 0	2 / 60 DAY 533	0 / 0	2 / 60 DAY 617	0 / 0	0/60	0 / 0	1 / 60 DAY 589
Mass Torso/Lateral	0 / 0	1 / 60 DAY 645	0 / 0	0/60	0 / 0	0/60	0 / 0	2 / 60 DAY 533
Mass Torso/Ventral	0 / 0	3 / 60 DAY 505	0 / 0	1 / 60 DAY 729	0 / 0	1 / 60 DAY 645	0 / 0	2 / 60 DAY 533
Nasal/Eye Discharge	0 / 0	8 / 60 DAY 309	0 / 0	10 / 60 DAY 281	0 / 0	10 / 60 DAY 309	0 / 0	14 / 60 DAY 57
Ruffled Fur	0 / 0	2 / 60 DAY 645	0 / 0	3 / 60 DAY 673	0 / 0	1 / 60 DAY 645	0 / 0	2 / 60 DAY 449
Thin	0 / 0	1 / 60 DAY 533	0 / 0	2 / 60 DAY 57	0 / 0	4 / 60 DAY 57	0 / 0	1 / 60 DAY 449
Tonic Seizures	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60

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	0/0 ppm		300/0 ppm		0/20 ppm		300/20 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Appendage	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	1 / 60 DAY 673
Ulcer/Abscess Head	0 / 0	0/60	0 / 0	1 / 60 DAY 589	0 / 0	1 / 60 DAY 645	0 / 0	1 / 60 DAY 729
Ulcer/Abscess Torso/Dorsal	0 / 0	0/60	0 / 0	1 / 60 DAY 617	0 / 0	1 / 60 DAY 393	0 / 0	0/60
Ulcer/Abscess Torso/Lateral	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60
Ulcer/Abscess Torso/Ventral	0 / 0	6 / 60 DAY 477	0 / 0	3 / 60 DAY 365	0 / 0	4 / 60 DAY 589	0 / 0	5 / 60 DAY 477

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	0/40 ppm		300/40 ppm		0/80 ppm		300/80 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Appendage	0 / 0	1 / 60 DAY 729	0 / 0	2 / 60 DAY 589	0 / 0	0/60	0 / 0	0/60
Ulcer/Abscess Head	0 / 0	0/60	0 / 0	1 / 60 DAY 673	0 / 0	1 / 60 DAY 645	0 / 0	0/60
Ulcer/Abscess Torso/Dorsal	0 / 0	1 / 60 DAY 729	0 / 0	1 / 60 DAY 617	0 / 0	0/60	0 / 0	0/60
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 60 DAY 701	0 / 0	0/60	0 / 0	0/60	0 / 0	0/60
Ulcer/Abscess Torso/Ventral	0 / 0	1 / 60 DAY 365	0 / 0	4 / 60 DAY 589	0 / 0	2 / 60 DAY 561	0 / 0	5 / 60 DAY 337

END OF REPORT

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