

Experiment Number: 60311 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cobalt
CAS Number: 7440-48-4

Date Report Requested: 09/13/2016
Time Report Requested: 11:25:32
First Dose M/F: 08/02/04 / 08/02/04
Lab: BNW

NTP Study Number: C60311
Lock Date: 11/29/2005
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

Experiment Number: 60311 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cobalt

CAS Number: 7440-48-4

Date Report Requested: 09/13/2016

Time Report Requested: 11:25:32

First Dose M/F: 08/02/04 / 08/02/04

Lab: BNW

OBSERVATION	WEEK: 3							
	CONTROL		2.5 MG/M3		5 MG/M3		10 MG/M3	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Lethargic	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Nasal/Eye Discharge	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Thin	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)

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

ROW 2 = DAY OF ONSET

Experiment Number: 60311 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cobalt

CAS Number: 7440-48-4

Date Report Requested: 09/13/2016

Time Report Requested: 11:25:32

First Dose M/F: 08/02/04 / 08/02/04

Lab: BNW

OBSERVATION	WEEK: 3			
	20 MG/M3		40 MG/M3	
	CURRENT*	TOTAL+	CURRENT	TOTAL
Abnormal Breathing	0 / 0	5 / 5 DAY 2	0 / 0	5 / 5 DAY 2
Lethargic	0 / 0	2 / 5 DAY 5	0 / 0	5 / 5 DAY 2
Nasal/Eye Discharge	0 / 0	1 / 5 DAY 2	0 / 0	0 / 5
Thin	0 / 0	5 / 5 DAY 4	0 / 0	5 / 5 DAY 4

END OF MALE DATA

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)
+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY
ROW 2 = DAY OF ONSET

Experiment Number: 60311 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cobalt

CAS Number: 7440-48-4

Date Report Requested: 09/13/2016

Time Report Requested: 11:25:32

First Dose M/F: 08/02/04 / 08/02/04

Lab: BNW

OBSERVATION	WEEK: 3							
	CONTROL		2.5 MG/M3		5 MG/M3		10 MG/M3	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Lethargic	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Thin	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)

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

ROW 2 = DAY OF ONSET

Experiment Number: 60311 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cobalt

CAS Number: 7440-48-4

Date Report Requested: 09/13/2016

Time Report Requested: 11:25:32

First Dose M/F: 08/02/04 / 08/02/04

Lab: BNW

OBSERVATION	WEEK: 3			
	20 MG/M3		40 MG/M3	
	CURRENT*	TOTAL+	CURRENT	TOTAL
Abnormal Breathing	0 / 0	5 / 5 DAY 2	0 / 0	5 / 5 DAY 2
Lethargic	0 / 0	0 / 5	0 / 0	5 / 5 DAY 2
Thin	0 / 0	5 / 5 DAY 4	0 / 0	5 / 5 DAY 4

END OF REPORT

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)
+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY
ROW 2 = DAY OF ONSET