**Test Type:** 90-DAY **Route:** RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Isobutene

CAS Number: 115-11-7

Time Report Requested: 23:10:38

Date Report Requested: 10/15/2014

First Dose M/F: NA / NA

Lab: BNW

C Number: C88070

**Lock Date:** 09/04/1992

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

Test Compound: Isobutene **CAS Number:** 115-11-7

Date Report Requested: 10/15/2014 Time Report Requested: 23:10:38

First Dose M/F: NA / NA

Lab: BNW

**SEX:MALE WEEK: 14** 

OBSERVATIONS	CONTROL		500 PPM		1000 PPM		2000 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Mass Appendage	0/0	0 / 10	0/0	0 / 10	0/0	0 / 10	0/0	1 / 10 DAY 18
Mass Torso/Ventral	0/0	0 / 10	0/0	0 / 10	0/0	1 / 10 DAY 74	0/0	0/10
Nasal/Eye Discharge	0/0	0/10	0/0	0 / 10	0/0	0/10	0/0	0/10

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

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

Test Compound: Isobutene CAS Number: 115-11-7

Date Report Requested: 10/15/2014 Time Report Requested: 23:10:38

First Dose M/F: NA / NA

Lab: BNW

SEX :MALE WEEK: 14

OBSERVATIONS	4000	PPM	8000 PPM		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Mass Appendage	0/0	0 / 10	0/0	0 / 10	
Mass Torso/Ventral	0/0	0/10	0/0	0 / 10	
Nasal/Eye Discharge	0/0	0 / 10	0/0	1 / 10 DAY 32	

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

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

Test Compound: Isobutene CAS Number: 115-11-7

Time Report Requested: 23:10:38

Date Report Requested: 10/15/2014

First Dose M/F: NA / NA

Lab: BNW

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

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

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

Test Compound: Isobutene **CAS Number:** 115-11-7

Date Report Requested: 10/15/2014 Time Report Requested: 23:10:38

First Dose M/F: NA / NA

Lab: BNW

**SEX:FEMALE WEEK: 14** 

OBSERVATIONS	CONT	TROL	500 PPM		1000 PPM		2000 PPM		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Nasal/Eye Discharge	0/0	0 / 10	0/0	0 / 10	0/0	2 / 10	0/0	0 / 10	
						DAY 66			

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

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

Test Compound: Isobutene CAS Number: 115-11-7

Date Report Requested: 10/15/2014 Time Report Requested: 23:10:38

First Dose M/F: NA / NA

Lab: BNW

SEX :FEMALE WEEK: 14

OBSERVATIONS	4000	PPM	8000 PPM		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Nasal/Eye Discharge	0/0	1 / 10	0/0	0 / 10	
		DAY 73			

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

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

Test Compound: Isobutene

Date Report Requested: 10/15/2014

Time Report Requested: 23:10:38

First Dose M/F: NA / NA

Lab: BNW

**CAS Number:** 115-11-7

\*\* END OF REPORT \*\*

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

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET