

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

NTP Study Number: C20533
Lock Date: 07/06/2006
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: NONE

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 mg/m3

DISP: Terminal Sacrifice

HISTO: 54365

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 mg/m3

DISP: Terminal Sacrifice

HISTO: 54366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 mg/m3

DISP: Terminal Sacrifice

HISTO: 54367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 mg/m3

DISP: Terminal Sacrifice

HISTO: 54368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 mg/m3

DISP: Terminal Sacrifice

HISTO: 54369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lung

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 201

TRT#: 2

SEX: Male

DAY ON TEST: 16

DOSE: 3 mg/m3

DISP: Terminal Sacrifice

HISTO: 54380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

OBSERVATIONS

* Lung

Inflammation

Chronic Active, Mild

Pigmentation

Minimal

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 202

TRT#: 2

SEX: Male

DAY ON TEST: 16

DOSE: 3 mg/m3

DISP: Terminal Sacrifice

HISTO: 54381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Bronchial

* Nose

* Trachea

MISSING

* Lymph Node, Mediastinal

OBSERVATIONS

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLs = 1-6]

* Lung

Pigmentation

Minimal

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 203

TRT#: 2

SEX: Male

DAY ON TEST: 16

DOSE: 3 mg/m3

DISP: Terminal Sacrifice

HISTO: 54382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx
* Trachea

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

OBSERVATIONS

Liver

[Hepatodiaphragmatic Nodule TGLs = 1-6]

Hepatodiaphragmatic Nodule

* Lung

Pigmentation

Minimal

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 204

TRT#: 2

SEX: Male

DAY ON TEST: 16

DOSE: 3 mg/m3

DISP: Terminal Sacrifice

HISTO: 54383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx
* Trachea

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

OBSERVATIONS

* Lung

Inflammation
Pigmentation

Chronic Active, Mild
Minimal

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 205

TRT#: 2

SEX: Male

DAY ON TEST: 16

DOSE: 3 mg/m3

DISP: Terminal Sacrifice

HISTO: 54384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

OBSERVATIONS

* Lung

Pigmentation

Minimal

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 401

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 15 mg/m3

DISP: Terminal Sacrifice

HISTO: 54375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx
* Trachea

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

OBSERVATIONS

* Lung

Inflammation
Pigmentation

Chronic Active, Minimal
Mild

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 402

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 15 mg/m3

DISP: Terminal Sacrifice

HISTO: 54376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

Liver

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

OBSERVATIONS

* Lung

Inflammation

Chronic Active, Minimal

Pigmentation

Mild

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 403

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 15 mg/m3

DISP: Terminal Sacrifice

HISTO: 54377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

OBSERVATIONS

* Lung

Inflammation

Chronic Active, Minimal

Pigmentation

Mild

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 404

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 15 mg/m3

DISP: Terminal Sacrifice

HISTO: 54378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

OBSERVATIONS

* Lung

Inflammation

Chronic Active, Mild

Pigmentation

Mild

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 405

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 15 mg/m3

DISP: Terminal Sacrifice

HISTO: 54379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx
* Trachea

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

OBSERVATIONS

* Lung

Inflammation
Pigmentation

Chronic Active, Minimal
Mild

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 601

TRT#: 4

SEX: Male

DAY ON TEST: 16

DOSE: 30 mg/m3

DISP: Terminal Sacrifice

HISTO: 54370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Mediastinal

* Nose

* Trachea

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Lung

Inflammation

Chronic Active, Mild

Pigmentation

Mild

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 602

TRT#: 4

SEX: Male

DAY ON TEST: 16

DOSE: 30 mg/m3

DISP: Terminal Sacrifice

HISTO: 54371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Bronchial

* Nose

* Trachea

MISSING

* Lymph Node, Mediastinal

OBSERVATIONS

* Lung

Inflammation

Chronic Active, Mild

Pigmentation

Mild

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 603

TRT#: 4

SEX: Male

DAY ON TEST: 16

DOSE: 30 mg/m3

DISP: Terminal Sacrifice

HISTO: 54372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx
* Trachea

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

OBSERVATIONS

* Lung

Inflammation
Pigmentation

Chronic Active, Moderate
Mild

Experiment Number: 20533 - 01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Abrasive blasting agents (garnet)

CAS Number: GARNET

Date Report Requested: 04/05/2018

Time Report Requested: 14:36:02

First Dose M/F: 02/27/06 / NA

Lab: BNW

ANIMAL ID: 604

TRT#: 4

SEX: Male

DAY ON TEST: 16

DOSE: 30 mg/m3

DISP: Terminal Sacrifice

HISTO: 54373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

* Trachea

OBSERVATIONS

* Lung

Inflammation

Chronic Active, Moderate

Pigmentation

Mild

Experiment Number: 20533 - 01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Abrasive blasting agents (garnet)
CAS Number: GARNET

Date Report Requested: 04/05/2018
Time Report Requested: 14:36:02
First Dose M/F: 02/27/06 / NA
Lab: BNW

ANIMAL ID: 605

TRT#: 4

SEX: Male

DAY ON TEST: 16

DOSE: 30 mg/m3

DISP: Terminal Sacrifice

HISTO: 54374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Larynx
* Trachea

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Nose

OBSERVATIONS

* Lung

Inflammation
Pigmentation

Chronic Active, Mild
Mild

*** END OF REPORT ***