

# CAGE SIZES – ANIMAL HOUSING LEVELS

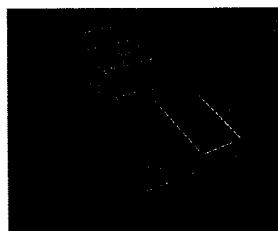
**SOP No:** MSAH #35  
**Prepared by:** Pacita Wissell and Denise Noonan  
**Version:** E  
**Reviewed:** 20/06/2012  
**Authorised By:** Andrew Bartlett, Manager and Denise Noonan,  
 Animal Welfare Officer

Signed:  Date: 11/12/12  
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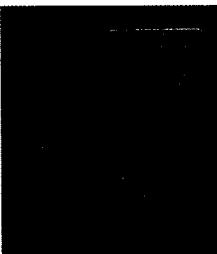
## **PLEASE ENSURE THAT OVERCROWDING DOES NOT OCCUR BY ADHERING TO THE FOLLOWING GUIDELINES.**

(\*Guidelines are based on specific assumptions. Numbers will be modified if there is a welfare concern i.e. pregnant females or the male will be separated for the welfare of the adults or offspring. Guidelines correspond with recommendations from the “Department of Primary Industries, Code of Practice for the Housing and Care of Laboratory Mice, Rats, Guinea Pigs and Rabbits”)

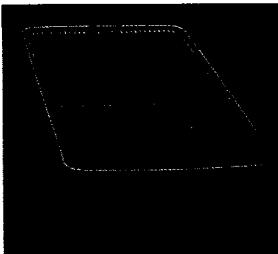
### **MICE:**



**Small Cage** 5 mice / cage  
**Length 30cm x Width 12cm = 360cm<sup>2</sup>**  
**Breeding cage: Not Permitted**

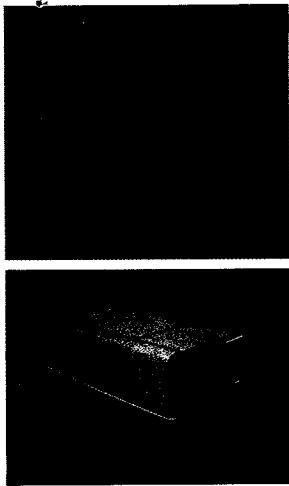


**Long, narrow cage** 7 mice / cage  
**Length 45cm x Width 12cm = 540cm<sup>2</sup>**  
**Breeding cage 1M:2F\***



**Large Mouse cage** 14 mice / cage  
**Length 41cm x Width 25cm = 1025cm<sup>2</sup>**  
**Breeding cage 1M:3F\***

Document	MSAH#35 Cage Stocking densities	Effective Date:	20/06/2012	Version E
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**Sml Micro-isolators 5 mice / isolator**  
**Length 27cm x Width 16cm = 432cm<sup>2</sup>**  
**Breeding cage 1M:1F (due to reduced air exchange)**



**Lge Micro-isolators 10 mice / isolator**  
**Length 27cm x Width 16cm = 432cm<sup>2</sup>**  
**Breeding cage 1M:1F (due to reduced air exchange)**

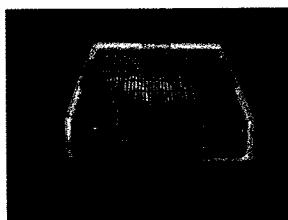


**Techniplast IVC 7 mice/IVC**

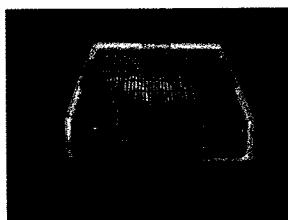
**Length 39cm x Width 16cm = 500cm<sup>2</sup>**

**Breeding cage 1M:2F\***

### **RATS (maximum numbers / cage)**



**Medium Rat cage 2 rats/cage (<150g)**  
**with high top lid 1 rats/cage (>150 – 500g)**  
**Breeding cage: Not Permitted**  
**Length 27cm x Width 16cm = 432cm<sup>2</sup>**



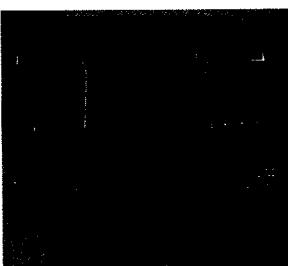
**Large, Drop Front 12 rats/cage (<150g)**  
**with flat top lid 8 rats/cage (150 – 350g)**  
**>350g Not allowed**

**Breeding cage: Not Permitted**  
**Length 59cm x 31cm = 1829cm<sup>2</sup>**



**Large, Drop Front 12 rats/cage (<150g)**  
**with high top lid 8 rats/cage (150 – 350g)**  
**6 rats/cage (350 – 550g)**  
**4 rats/cage (>500g)**

**Breeding cage 1M:1**  
**Length 59cm x 31cm = 1829cm<sup>2</sup>**



**IVC, Double Decker 12 rats/cage (<150g)**  
**8 rats/cage (150 – 350g)**  
**6 rats/cage (350 – 550g)**  
**4 rats/cage (>500g)**

**Breeding cage 1M:1**  
**Length 46.2cm x 40.3cm = 1862cm<sup>2</sup>**

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