

Pentobarbitone Sodium (Lethabarb)

Acquisition, Storage, Record Keeping and Disposal

Pentobarbitone Sodium (Lethabarb) is predominantly used for the euthanasia/humane killing of animals used in research and teaching approved by the ACEC.

- Classified as a Schedule 4(D) therapeutic drug

The storage and record keeping requirements are in accordance with the **NSW Poisons and Therapeutic Goods Regulation 2008 (1 June 2018)**.

Acquisition:

At UNSW injectable Pentobarbitone sodium is to be ordered through the Jaggaer Chemical Inventory Management (CIM) software (<https://safety.unsw.edu.au/jaggaer-cim>).

**If the drug is not listed in Jaggaer contact animaethics@unsw.edu.au to have it included in the purchase list.*

Storage (Clause 65):

- 1) This clause applies to pentobarbitone sodium to the extent only to which it is a restricted substance, and not to the extent to which it is a drug of addiction.
- 2) An authorised person who uses pentobarbitone sodium for the destruction of animals must ensure that the requirements of this clause are complied with.
- 3) Pentobarbitone sodium must be kept separately from all other goods in a safe, cupboard or other receptacle:
 - a. that is securely attached to a part of the premises, and
 - b. that is kept securely locked except when in immediate use.

Record Keeping (Clause 65):

- 4) An authorised person must keep a separate register of all pentobarbitone sodium that is obtained or used by the authorised person.
- 5) On the day on which an authorised person obtains or uses any pentobarbitone sodium, the authorised person must enter in the register such of the following details as are relevant to the transaction:
 - a. the quantity that was obtained or used,
 - b. the name and address of the person from whom it was obtained,
 - c. the number and species of animals for which it was used,
 - d. the total quantity held by the authorised person after the entry is made.
- 6) Each entry must be dated and signed by the authorised person.
- 7) In this clause, authorised person means:
 - a. a person nominated by the council of a local government area, or
 - b. an officer of an animal welfare organisation nominated by the organisation,being in either case a person who is authorised under section 16 (1) (d) of the Act to obtain possession of pentobarbitone sodium for the humane destruction of animals.

Disposal (Clause 66):

A person must not use or dispose of a restricted substance in any place or in any manner likely to constitute a risk to the public.

At UNSW injectable Pentobarbitone sodium is to be disposal of in the same manner as S8/S9 drugs:

- Disposal of drug must be recorded in the Drug Register and signed by appropriate witness.
- S4D, S8 and S9 drugs may only be destroyed and/or disposed of by or under the direct personal supervision of a police officer. This process is organised by contacting the RECS Office (animaethics@unsw.edu.au).