

## Planning, Purchasing, Storage and disposal Security Sensitive Ammonium Nitrate Guideline- HS618

### Planning:

Before purchasing any ammonium nitrate, the researcher will need to complete the Safety & Security Management Plan for Security Sensitive Dangerous Substances (SSDS) – HS615. ([link](#)). This will ensure that users meet the minimum obligations of the NSW Explosive Regulation 2013.

### Purchasing:

Users will be required to order ammonium nitrate via the Jaggaer platform ([link](#)). Please only order the amount required for the research activity to minimise storage quantity on campus. Please note that in order to not require a license to hold ammonium nitrate, each UNSW campus must keep their cumulative amount of ammonium nitrate below 3kg.

The central safety team will be responsible for the safety approval of the purchase of the ammonium nitrate in Jaggaer. Please email [Jaggaercim@unsw.edu.au](mailto:Jaggaercim@unsw.edu.au), once you have submitted the shopping cart and quote the shopping cart number or Jaggaer request number ([view my request](#)) .

Header Details	
Request Date	15/09/2022
Shopping Cart	Tuong00146846
Request #	306554
Requestor	Tuong, Trung (n.t.tuong@unsw.edu.au) SEIT-Haroldo Hattori
Recipient	Tuong, Trung (n.t.tuong@unsw.edu.au) SEIT-Haroldo Hattori
Creator	Tuong, Trung (n.t.tuong@unsw.edu.au) SEIT-Haroldo Hattori
Shipping	Normal
Financial Approver	Theresa McDonnell - Health & Safety - 50000

Please provide a copy of the completed Safety & Security Management Plan for Security Sensitive Dangerous Substances (SSDS) – HS615 when submitting the order.

### Storage:

Please ensure that ammonium nitrate is stored in a locked cabinet with restricted access. Records need to be kept of the access and usage of the ammonium nitrate. There is a key register template in the Safety and Security plan that can be utilised for this purpose.

### Disposal:

You can dispose of ammonium nitrate via the existing disposal process ([link?](#)). However, the container of ammonium nitrate needs to be handled by the disposal contractor from the container owner directly instead of being collected from the waste disposal area/room. This process ensures custody of the ammonium nitrate is transferred from the UNSW owner to the chemical disposal contractor directly.

Please contact the Central Safety team if you have any further questions [safety@unsw.edu.au](mailto:safety@unsw.edu.au)