

# Information Explosive precursor

(revised January 27, 2021)

## Background

According to the Act 2014: 799 and the Regulation 2014: 880 on explosive precursors, professional users must report significant thefts and disappearances of products containing certain substances that can be used for the manufacture of home-made explosives, so-called explosive precursors.

Universities and colleges are regarded as professional user and the requirement therefore applies to these as well.

In general, it can be said that the higher the content of a particular substance is and the fewer other components that are present in a mixture, the more important it is that the product does not go astray.

(See the link [www.msb.se/prekursorer](http://www.msb.se/prekursorer))

## The reporting requirement applies to the following substances:

- Hydrogen peroxide
- Nitromethane
- Nitric acid
- Potassium chlorate
- Sodium chlorate
- Potassium perchlorate
- Sodium perchlorate
- Sulfuric acid
- Ammonium nitrate
- Acetone
- Hexamine
- Potassium nitrate
- Sodium nitrate
- Calcium nitrate
- Calcium Ammonium nitrate
- Magnesium nitrate
- Aluminum powder
- Magnesium powder

The substances listed in red text are restricted to the public by prohibition or permit requirements over a certain concentration. It can be presumed that these substances are more attractive to thieves since they are more difficult to access in other ways.

The reporting requirement applies to products that contain at least one of the substances. Exempted from the rules are products that contain at least five ingredients, and where the content of each constituent explosive precursor is lower than 1% by weight.

## How can we prevent significant disappearances and thefts

- Identify which of the above substances are in your stocks, including products in which they are included.
- Inform the staff in the group / unit that they need to be observant of the theft and disappearance of these and to whom they should report this.
- Think about whether current substances and mixtures can be stored so that no unauthorized persons can access them, e.g. in locked spaces / cabinets.
- Inventory regularly and log quantities so that deviations can be detected.
- Limit purchased quantities.
- Pay attention to suspicious behaviors in relation to these products.

## Routine for reporting the deviation

- Inform the research / group leader about the deviation.
- The research / group leader reports to the police within 24 hours.
  - ➔ Report primarily by e-mail to [prekursor@polisen.se](mailto:prekursor@polisen.se)
  - ➔ Call 114 14 to report thefts and disappearances
- Report the incident in the incident reporting system under Safety and Environment (see the link <https://staff.ki.se/report-an-incident>). For Type of event, select " Stöld och försvinnande av sprängämnesprekursorer".  
The notification is only used for central information and statistics. The leader of the affected group is responsible for action and documentation of action management.