

Storage of fertiliser in a building, Health and Safety

Executive advice is:

- Fertiliser should be clean, dry, well-ventilated and made of fire-proof materials such as bricks, concrete or steel.
- The floor should also be free of any sharp objects.
- Stacks should be no more than three bags high, with bags interlocked for stability.
- No stack should be more than 300t, with a 1m gap between stacks.
- There should also be a distance of at least 5m between a stack and any hay, straw, grain, feedstuffs to act as a firebreak, or a barrier made of an inert material that is at least 1.5m wide.
- There must be no smoking or naked flames.
- Where it is not possible to store fertiliser inside, it should be kept in a level, secure area to stop unauthorised access.
- The bags should be stacked on pallets to avoid it touching the ground and the stack fully sheeted.

The HSE Requirements

If you are storing 25 tonnes or more of dangerous substances with more than 28% nitrogen, you must:

- Notify your local Fire and Rescue Service
- Mark the entrance of the site with an appropriate warning sign.
- Notify HSE

If you are storing more than 150 tonnes or more of relevant ammonium nitrate mixtures, you must:

- Notify your local Fire and Rescue Service

What and how to notify?

Please use the following link [NAMOS notification form \(.doc\)](#) to help inform the HSE and/or Fire Service

If you have any suspicions or information about somebody's activities or behaviour, call the police Anti-Terrorist Hotline on 0800 789 321. In an emergency, always dial 999