

Self-Help Checklist for the Storage and Handling of Ammonium Nitrate Fertiliser

**(DO NOT RETURN TO HSE OFFICE BUT RETAIN FOR YOUR OWN
RECORDS)**

This self-help checklist is aimed at those storing or handling significant quantities of Ammonium Nitrate Fertiliser – especially those subject to the 2002 amendment to the Notification of Installations Handling Hazardous Substances Regulations 1982; i.e. greater than 150 tonnes.

7. Where the ammonium nitrate is stored in bags/big bags, are the housekeeping standards 'poor'?		
'Poor' means there are several bags of ammonium nitrate which are spilled/split or there are piles of loose ammonium nitrate in one or several areas in the warehouse.		
8. For manufacturing, blending and bagging sites, is the ammonium nitrate stored as loose bulk?		
If so, are the prills/granules stuck together in lumps? [Note: they should be free flowing] Are there any signs of organic contamination?		
9. For manufacturing, blending and bagging sites, does the company carry out any oil/organic coating of the ammonium nitrate prills/granules?		
10. Are there any waste/off-spec material held in the store? Are there any signs of oil/organic contamination?		
11. Are there any sources of ignition in the building?		

This includes:

Not having a 'no smoking policy' or 'hot work policy or permit'