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STATUTORY INSTRUMENTS

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**2003 No. 1082**

**HEALTH AND SAFETY**

**The Ammonium Nitrate Materials (High Nitrogen Content) Safety Regulations 2003**

*Made* - - - - *9th April 2003*  
*Laid before Parliament* *10th April 2003*  
*Coming into force* *1st May 2003*

**THE AMMONIUM NITRATE MATERIALS (HIGH NITROGEN CONTENT) SAFETY REGULATIONS 2003**

1. Title, commencement and extent
  2. Interpretation
  3. Manufacture of relevant ammonium nitrate material
  4. Import of relevant ammonium nitrate material
  5. Supply of relevant ammonium nitrate material
  6. Keeping of relevant ammonium nitrate material
  7. Transitional arrangements relating to the keeping and supplying of existing stocks of relevant ammonium nitrate material
  8. Taking of samples for the purpose of a detonation resistance test
  9. Misdescription of relevant ammonium nitrate material
  10. Exemption for relevant ammonium nitrate material for use other than as a fertiliser
  11. Enforcing authorities
  12. Defence of due diligence
  13. Transitional provision
- Signature

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SCHEDULE 1 — DETONATION RESISTANCE CERTIFICATE  
A detonation resistance certificate is a certificate relating to a...

SCHEDULE 2 — DETONATION RESISTANCE TEST  
— A. DESCRIPTION OF THE DETONATION RESISTANCE TEST  
FOR RELEVANT AMMONIUM NITRATE MATERIAL

1. Before being tested for resistance to detonation, the whole mass...

**Status:** Point in time view as at 31/12/2020.

**Changes to legislation:** There are currently no known outstanding effects for the The Ammonium Nitrate Materials (High Nitrogen Content) Safety Regulations 2003. (See end of Document for details)

2. The material must be subjected to the test of resistance...
  - **B. DETERMINATION OF RESISTANCE TO DETONATION**
  1. Principle The test sample is confined in a steel tube...
  2. Materials (a) Plastic explosive containing 83 to 86% penthrite (Note...
  3. Procedure Preparation of booster charge for insertion into steel tube....
  4. Preparing steel tubes for the detonation tests.
  5. Filling and charging the steel tube. (see Drawings 2 and...
  6. Positioning of the steel tube and lead cylinders (see Drawing...
  7. Preparation for detonation. (a) Set up the apparatus (according to...
  8. Record for each of the marked lead cylinders, the degree...
  9. A probe for continuous measurement of the detonation velocity can...
  10. Two detonation tests per sample are to be carried out....
  11. Test report. Values for the following parameters are to be...
  12. Evaluation of test results. If, and only if, in each...

### SCHEDULE 3 — IDENTIFICATION DOCUMENT

An identification document for the import of any batch of...

Explanatory Note

**Status:**

Point in time view as at 31/12/2020.

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