



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE

CHEMICAL NAME; **AMMONIA SOLUTION** (Ammonium Hydroxide)

SUPPLIER; SOLUMETRICS LTD
UNIT 1B, SILEBY RD INDUSTRIAL ESTATE
BARROW ON SOAR, LEICESTERSHIRE, ENGLAND. LE12 8LP.
TEL; 01509 815348

2. COMPOSITION

CHEMICAL; Ammonia up to 35% assay
CLASSIFICATION; Toxic and Dangerous to the environment CAS: 7664-41-7

3. HAZARDS IDENTIFICATION

MAIN HAZARD; Toxic, cause's burns.

4. FIRST AID MEASURES

INGESTION;
possible Causes severe digestive tract burns with abdominal pain, vomiting and
death. May cause corrosion and permanent destruction of the
oesophagus and digestive tract.

INHALATION; Causes severe irritation of upper respiratory tract with coughing, burns
breathing difficulty and possible coma. May cause pulmonary edema
and severe respiratory disturbances.

EYE CONTACT;
SKIN CONTACT; Flush with water for at least 15 minutes, seek medical aid immediately.
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5. FIRE FIGHTING

SUITABLE EXTINGUISHING MEDIA; Non-flammable.
HAZARDOUS COMBUSTION PRODUCTS; Incompatible products such as strong acids
SPECIAL EQUIPMENT; Wear protective clothing and breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION; Wear suitable protective clothing, prohibit eyes and skin contact
and inhalation of vapours.

ENVIRONMENTAL PROTECTION;
METHODS FOR CLEAN UP; Do not allow material to surface drain.
Contain any spills, transfer to emergency container determined
by a Safety officer.

