



Product Specification

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AMMONIUM SULPHATE PURIFIED	
PRODUCT CODE	027202
SYNONYMS	—
C.I. NO.	—
CASR NO.	7783-20-2
ATOMIC OR MOLECULAR FORMULA	(NH ₄) ₂ SO ₄
ATOMIC OR MOLECULAR WEIGHT	132.13
PROPERTIES	Sublimes. Nonflammable.
PARAMETER	LIMIT
Description	Colourless crystals / white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Acidimetry)	99.0%
pH (of 5% solution in water)	5 – 6
MAXIMUM LIMIT OF IMPURITIES	
Residue on ignition	0.05%
Chloride (Cl)	0.005%
Iron (Fe)	0.002%
Lead (Pb)	0.002%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal: ----- Hazard Pictogram(s) : -----	IMDG Code : -- UN No. : -- IATA : --