

Synonyms:

Ammonium Isothiocyanate; Ammonium Rhodanate;
Ammonium Sulfoyanate; Ammonium Sulfoyanate

CHEMICAL FORMULA: NH_4SCN

ELEMENT	SPECIFICATION
Appearance	White Crystalline Powder
Assay	99 % min.
Solution Appearance (15 g in 100 ml H ₂ O)	Clear, Colorless
Volatile Matter at 105°C	2 % max.
Thiourea (as CH ₄ N ₂ S)	0.2 % max.
Iron (Fe)	0.0005 max.
Insoluble Matter	0.01 % max.
Heavy Metals (as Lead, Pb)	0.002 % max.
Residues on Ignition	0.1 % max.
pH (5 % Water Solution)	5.0 - 6.0

PACKING: 25-KG (55.115-LB) Net Bag

CAS: 1762-95-4

MSDS: M2305

The information provided in this document is believed to be accurate and was obtained from sources believed to be reliable. However, the information is provided without any representation or warranty, expressed or implied, with respect to its accuracy or completeness. It is the users' responsibility to determine the suitability of this product and relevance of this information for its use. We do not assume liability resulting from the use, handling, storage and disposal of this product.

providing a competitive advantage...

SPECIAL MATERIALS COMPANY CUSTOMER SUPPORT

70 WEST 40th ST. 2nd FLOOR NEW YORK, NY 10018 USA

TEL: 646-366-0400 FAX: 646-366-0595

customerservice@smc-global.com sales@smc-global.com

www.smc-global.com