

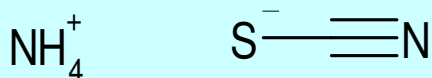


SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\37206XPS.xls
PRODUCT CODE	37206
PRODUCT NAME	AMMONIUM THIOCYANATE CRYSTALS EXTRAPURE (Reagent for cobalt and perrhenate)
SYNONYMS	(Ammonium sulphocyanate)
C.I. NO.	--
CASR NO.	(1762-95-4)
ATOMIC OR MOLECULAR	NH ₄ SCN
ATOMIC OR MOLECULAR WEIGHT	76.12
PROPERTIES	---



PARAMETER	LIMIT
Description	Colourless deliquescent crystals.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Argentometric)	98.0%
Sulphated ash	Max. 0.1%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.02%
Sulphate (SO ₄)	0.02%
Iron (Fe)	0.0005%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements :Harmful if inhaled. Harmful in contact with skin. Harmful if swallowed. Suspected of damaging the unborn child. Harmful to aquatic life with long lasting effects .

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wear protective gloves/clothing. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood.Obtain special instructions before use. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If exposed or concerned: Get medical attention advice. Wash contaminated clothing before reuse. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell.IF ON SKIN: Gently wash with plenty of soap and water.

IMDG Code : ---- UN
No. : ---- IATA
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Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :



Skin irritation



Aspiration hazard

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

