



SDFCL
s d fine-CHEM limited
Quality Control Dept.



QL Product Specification

E Control	QC2\DATAD\PS\37149XPS.xls
PRODUCT CODE	37149
PRODUCT NAME	AMMONIUM CHLORIDE EXTRAPURE
SYNONYMS	--
C.I. NO.	--
CASR NO.	(12125-02-9)
ATOMIC OR MOLECULAR FORMULA	NH ₄ Cl
ATOMIC OR MOLECULAR WEIGHT	53.49
PROPERTIES	Hygroscopic. Slightly soluble in alcohol

NH₄Cl

PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Argentometric; ex Cl)	99.0%
Loss on drying at 100 °C	Max.1%
Residue on ignition	Max. 0.3%
MAXIMUM LIMIT OF IMPURITIES	
Phosphate (PO ₄)	0.002%
Sulphate (SO ₄)	0.025%
Iron (Fe)	0.0005%
Lead (Pb)	0.001%

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

WARNING

Hazard statements : Harmful if swallowed. Causes serious eye irritation .

Precautionary statements

Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear eye/face protection. If eye irritation persists, get medical advice/ attention. Specific treatment: refer to Label or MSDS.

IMDG Code : --

UN No. : --

IATA : --

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

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.: 04
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