



SDFCL
s d fine-CHEM limited

Quality Control Dept.

Product Specification



E Control	QC2\DATAD\D:\PS\37145XPS.xls
PRODUCT CODE	37145
PRODUCT NAME	AMMONIUM BROMIDE EXTRAPURE
SYNONYMS	---
C.I. NO.	---
CASR NO.	(12124-97-9)
ATOMIC OR MOLECULAR FORMULA	NH ₄ Br
ATOMIC OR MOLECULAR WEIGHT	97.94
PROPERTIES	Somewhat hygroscopic, mp sublimes. Noncombustible.

NH₄Br

PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Argentometric; on dried substance)	99.0%
Residue on ignition (as sulphate)	Max. 0.05%

MAXIMUM LIMIT OF IMPURITIES

Bromate (BrO ₃)	Passes test.
Chloride (Cl)	0.5%
Sulphate (SO ₄)	0.005%
Iron (Fe)	0.001%
Lead (Pb)	0.001%

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

WARNING

Hazard statements : May be harmful if swallowed

Precautionary statements

Prevention : -----

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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) :--

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.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

