



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2IDATADID:IPSI37201GHS
PRODUCT CODE	37201
PRODUCT NAME	AMMONIUM SULPHAMATE LR
SYNONYMS	(Ammonium amidosulphonate)
C.I. NO.	--
CASR NO.	(7773-06-0)
ATOMIC OR MOLECULAR FORMULA	NH ₂ SO ₃ NH ₄
ATOMIC OR MOLECULAR WEIGHT	114.12
PROPERTIES	Hygroscopic, decomposes at 160°C. Nonflammable.



PARAMETER	LIMIT
Description	White crystals / crystalline powder.
Solubility	5% solution in water is clear and colourless.
Minimum Assay (Redox titration)	98.0%
Melting Point	131° - 134°C
Sulphated ash	Max. 0.2%
MAXIMUM LIMIT OF IMPURITIES	
Water insoluble matter (C=5, H ₂ O)	0.05%

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

WARNING

Hazard statements : Harmful if swallowed.

Precautionary statements

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

Response: Specific treatment: refer to Label or MSDS.

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

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
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4