

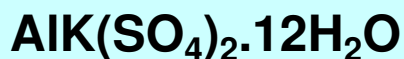


SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\37085XPS.xls
PRODUCT CODE	37085
PRODUCT NAME	ALUMINIUM POTASSIUM SULPHATE LR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7784-24-9)
ATOMIC OR MOLECULAR FORMULA	AlK(SO ₄) ₂ .12H ₂ O
ATOMIC OR MOLECULAR WEIGHT	474.38
PROPERTIES	MP - 92 °C, loses water at 64.5 °C. Noncombustible.



PARAMETER	LIMIT
Description	Colourless crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Complexometric; ex Al)	99.0 %

MAXIMUM LIMIT OF IMPURITIES

Ammonia (NH ₃)	0.05%
Chloride (Cl)	0.002%
Iron (Fe)	0.01%
Lead (Pb)	0.002%

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

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

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. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

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
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