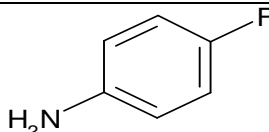




Product Specification

E Control	QC2\DATAD\DA\PS\38411XPS.xls
PRODUCT CODE	38411
PRODUCT NAME	4-FLUOROANILINE LR (for synthesis)
SYNONYMS	p-Fluoroaniline, 1-Amino-4-fluorobenzene
C.I. NO.	N/A
CASR NO.	371-40-4
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₆ FN
ATOMIC OR MOLECULAR WEIGHT	111.12
PROPERTIES	



PARAMETER	LIMIT
Description	Clear yellowish liquid
Solubility	Slightly soluble in water.
Minimum assay (By GC)	98.0%
Wt. per ml at 20°C	1.157 - 1.159 g
Refractive Index (n) _D ²⁰	Abt. 1.537

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

DANGER HAZARD STATEMENTS : Combustible Liquid. Toxic if swallowed. Causes skin irritation. Causes serious eye irritation. PRECAUTIONARY STATEMENTS : Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Use explosion-proof electrical/ventilating/lighting/equipment. Keep away from flames and hot surfaces. Response : If eye irritation persists, get medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. 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 skin irritation occurs, seek medical advice/attention. Wash/Decontaminate removed clothing before reuse. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber. The chemical is disposed off by its slow addition to an excess of water. The final concentration should not be greater than 2%. Neutralize with 5% hydrochloric acid and run to waste with large quantities of running water.	IMDG Code : 6.1/III UN No. : 2941 IATA : 6.1
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Hazard pictogram(s) :



Acute toxicity

Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	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. : 28/08/2010
Date : 26/08/2010	Date : 26/08/2010	Date : 28/08/2010	AMEND NO. : P062