

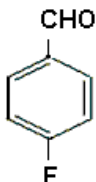


SDFCL
S d FINE-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\D:\PS\38412XPS.xls
PRODUCT CODE	38412
PRODUCT NAME	4-FLUOROBENZALDEHYDE LR (For synthesis)
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	459- 57- 4
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₅ FO
ATOMIC OR MOLECULAR WEIGHT	124.11
PROPERTIES	



PARAMETER	LIMIT
Description	Clear colourless liquid.
Minimum assay (By GC)	99.0%
Wt. per ml at 20 °C	1.176 - 1.179 g
Refractive Index (n) _D ²⁰	Abt. 1.521

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

WARNING

HAZARD STATEMENTS : May cause respiratory irritation. Flammable liquid and vapour.

PRECAUTIONARY STATEMENTS

Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Response : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

Disposal : 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. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

IMDG Code : 3/III
UN No. : 1989
IATA : 3

Hazard pictogram(s) :



Skin irritation



Flammable liquids

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
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Date : 06/08/2010	Date : 06/08/2010	Date : 09/08/2010	AMEND NO. : P062