

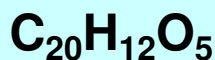


SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\38406XPS.xls
PRODUCT CODE	38406
PRODUCT NAME	FLUORESCEIN (M.S.)
SYNONYMS	--
C.I. NO.	45350
CASR NO.	(2321-07-5)
ATOMIC OR MOLECULAR FORMULA	C ₂₀ H ₁₂ O ₅
ATOMIC OR MOLECULAR WEIGHT	332.31
PROPERTIES	Insoluble in water, benzene, chloroform, ether. Soluble in hot alcohol or glacial acetic acid.



PARAMETER	LIMIT
Dye Content	Min. 95.0%
Suitability as adsorption indicator	To pass the test.
Suitability for microscopy	To pass the test.
Sulphated Ash	Max. 0.5%
Moisture	Max. 5.0%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.2%
Zinc (Zn)	0.2%

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

WARNING Hazard statements: Causes mild skin irritation Precautionary statements Prevention :---- Response: If skin irritation occurs, seek medical advice/attention.	IMDG Code :-- UN No. :-- IATA :--
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Disposal: - The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) : ----

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 17.09.2012	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 17.09.2012	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 29.09.2012	Issue Date : 01.07.2002 Revision No.: 02 Revision dt. : 29.09.2012 AMEND NO. :1623
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