



SDFCL
s d fine-chem limited

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\I\PS\25008AMXPS.xls
PRODUCT CODE	25008AM
PRODUCT NAME	IODINE SOLUTION 0.05 mol/L (0.1N) SOLUTION When diluted to 500 ml with water (Concn. of solution in ampoule is 1N)
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7553-56-2)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

--

PARAMETER	LIMIT
Normality (After diluting total solution to 500 ml with distilled water, at 27°C.)	0.1N $\pm$ 0.002
MAXIMUM LIMIT OF IMPURITIES	
--	--

#####

DANGER Hazard statements: Causes mild skin irritation. May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Harmful to aquatic life PRECAUTIONARY STATEMENTS Precautionary statements Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/ eye protection/face protection. In case of inadequate ventilation wear respiratory protection. Response: ON SKIN: Wash with plenty of soap and water. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs: Get medical advice/ attention. If skin irritation or rash occurs: Get medical advice/attention. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse..	IMDG Code : -- UN No. : -- IATA : --
---	--

Disposal: Cautiously add to a excess of well stirred 5% aqueous sodium bisulphite solution . Stirr over night. If insoluble solids remain, filter and dispose off in an approval land fill site. Neutralize liquors with sodium bicarbonate solution & flush to drain. local regulations permitting or send to a waste water treatment plant.

Hazard Pictogram(s) :--



Aspiration hazard

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 02 Revision dt. : 24.12.2004 AMEND NO. : 1554
--	--	---	--

