



SDFCL
s d fine-CHEM limited

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\20830XPS.xls
PRODUCT CODE	20830
PRODUCT NAME	CESIUM IODIDE AR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7789-17-5)
ATOMIC OR MOLECULAR FORMULA	Csl
ATOMIC OR MOLECULAR WEIGHT	259.31
PROPERTIES	Soluble in alcohol and water.

Csl

PARAMETER	LIMIT
Description	Colourless crystal / crystalline powder.
Solubility	Soluble in water and in alcohol.
Minimum Assay (Argentometric)	(99.9%
MAXIMUM LIMIT OF IMPURITIES	
Sulphate (SO ₄)	0.0005%
Aluminium (Al)	0.00001%
Barium (Ba)	0.00005%
Cadmium (Cd)	0.00001%
Calcium (Ca)	0.00001%
Chromium (Cr)	0.00001%
Iron (Fe)	0.00001%
Lithium (Li)	0.00002%
Magnesium (Mg)	0.00001%
Manganese (Mn)	0.00001%
Nickel (Ni)	0.00001%
Potassium (K)	0.00005%
Rubidium (Rb)	0.00005%
Sodium (Na)	0.00001%

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

DANGER

Hazard statements: May be harmful if swallowed. May cause allergic skin reaction.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace.

Response: If skin irritation or rash occurs, seek medical advice/attention. Wash contaminated clothing before reuse. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water.

IMDG Code :

UN No. :

IATA :

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



Skin irritation

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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