



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\DA\PS\37291XPS.xls
PRODUCT CODE	37291
PRODUCT NAME	BARIUM CHROMATE LR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(10294-40-3)
ATOMIC OR MOLECULAR FORMULA	BaCrO ₄
ATOMIC OR MOLECULAR WEIGHT	253.32
PROPERTIES	Soluble in acids; Insoluble in water; Combustible.



PARAMETER	LIMIT
Description	Yellow crystalline powder.
Solubility	Soluble in dilute acids.
Minimum Assay (Iodometric)	98.0%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.01%
Iron (Fe)	0.1%

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

DANGER

Hazard statements: May cause respiratory irritation. Harmful if inhaled. Harmful if swallowed. May cause allergic skin reaction. May cause cancer by inhalation. Very toxic to aquatic life with long lasting effects. Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Contaminated clothing should not be allowed out of the workplace. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: Wash contaminated clothing before reuse. If exposed or concerned: Get medical attention advice. If skin irritation or rash occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

IMDG Code : 5.1/II
UN No. : 1479
IATA : 5.1

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

Hazard Pictogram(s) :



Skin irritation



Aspiration hazard



Aquatic environment

Prepared By :	Checked By:	Approved By:	Issue Date : 23.02.2006
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

