



SDFCL
s d fine-chem limited
Quality Control Dept.



Excel Export To Multiple PDI

Product Specification

E Control	QC2\DATAD\ID\PS\37406XPS.xls
PRODUCT CODE	37406
PRODUCT NAME	BISMUTH TRICHLORIDE LR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7787-60-2)
ATOMIC OR MOLECULAR FORMULA	BiCl ₃
ATOMIC OR MOLECULAR WEIGHT	315.34
PROPERTIES	--



PARAMETER	LIMIT
Description	White to yellowish white crystals /crystalline powder.
Solubility	Insoluble in alcohol, soluble in acids.
Minimum Assay (ex Bi)	92.0%
MAXIMUM LIMIT OF IMPURITIES	
Nitrate (NO ₃)	0.005%
Sulphate (SO ₄)	0.02%
Arsenic (As)	0.0001%
Iron (Fe)	0.02%

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

DANGER

Hazard statements: May be harmful if swallowed. May be corrosive to metals.
Causes severe skin burns and eye damage.

Precautionary statements

Prevention: Do not breathe dust or mist. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection.

Response: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. Absorb spillage to prevent material damage. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

IMDG Code : 8/II
UN No. : 3260
IATA : 8

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

Hazard Pictogram(s) : --



Corrosive to metals

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
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 2010

